Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





Landscapes and Gardens for 1932

WYMAN'S FRAMINGHAM NURSERIES
Framingham, Massachusetts

A NEW STANDARD OF Quality

Here are some of the things we do to assure you success and satisfaction in your plantings

Since our start in business, in 1894, we have never entered a planting season so admirably fitted to help you enjoy greater success and satisfaction in your planting than this year. For the past five years we have been lavish in our expenditures for plantings; in our search throughout the globe for rare plants; in the development of varieties not obtainable elsewhere; and in the perfection of growth through proper fertilization, careful pruning, and frequent transplanting.

Hence, this year, we present a combination of advantages which we believe are genuinely exceptional, and which will bring to you an entirely new satisfaction and success in your 1932 planting.

Please note the following:

1. SELECTION: Our nurseries at Framingham, North Abington, Rockland, Hanover, and Halifax include more than 550 acres of growing plants, more than 2200 varieties, with more than 3800 differing sizes. Here you have not only an exceptional range of varieties from which to choose but a rare opportunity to select exactly the sizes most suitable for your garden and landscaping needs.

- 2. CHOICE: To simplify your choice, to enable you to select easily and certainly what you want, we have shown in this Catalogue the exact specifications of every plant listed. Note that from the drawings and legends at the bottom of each page you can quickly translate the symbols in each listing into the plants' shape, size, growing habits, ultimate heights, planting and soil-requirements, and best growing conditions. We believe this feature of our Catalogue will enable you to choose with a certainty of satisfaction heretofore unknown.
- 3. QUALITY: Our plants have always been noted for their quality. This year the grades are unusually strong and rugged; they are heavier and better branched in proportion to their height; they are heavily rooted, with more abundant branching root-systems that assure fine growth. Every plant you receive has previously been frequently transplanted so that the fibrous root-system has been well developed. These characteristics exemplify

plant-quality, and they multiply for you the opportunities for successful planting this year.

- 4. SHIPMENT: With the exception of a few sorts, principally roses, every plant shipped you is freshly dug. Here is a secret of successful planting that cannot be overemphasized. No plant will grow for you so well as one freshly dug. Then every plant is shipped after rigid inspection for grading, for freedom from disease, and for maximum life and strength. This means a high degree of life-expectancy and beautiful growth when planted on your grounds, a factor further assured by our advanced methods of packing that retain in the roots their original moisture.
- 5. GUARANTEE: We guarantee satisfaction unreservedly. In this we go farther than any other nursery we know. Our customers are literally our most valuable assets, and we can do no less than to guarantee their satisfaction. We do it in this way: Our plants are grown, tended, and cared for as living, beautiful organisms, designed to beautify homes and grounds for years to come. If any plant you receive from us is given that same care, it will remain a source of joy and pride. If any plant does not live and grow, we will give you another free of charge at the next planting season. No real lover of growing things will neglect them, and we unhesitatingly guarantee to replace any of our plants which do not live and prosper.

When you order from us, do so with assurance and confidence that we regard your order as a trust to be fulfilled and that we guarantee satisfaction. An order blank will be found next to the back cover of this Catalogue. Forward your order as early in the season as possible, and we can promise you the greatest success and satisfaction in your planting you have ever had.

WYMAN'S FRAMINGHAM NURSERIES

Division of BAY STATE NURSERIES, Inc.

FRAMINGHAM, MASS.

Telephone: Framingham 6191



The variety in tone and texture afforded by dwarf Evergreens is admirably illustrated in this foundation planting which so effectively binds the building to the lawn and surrounding garden.

Evergreen Trees

YOU can notably enhance the beauty of your grounds through the skilful use of Evergreen Trees, and secure effects which no other class of plants permits. Let us suggest some of these possibilities:

Effective planting combines the bold, strong-outline plants in combination with the softer, more delicate-textured plants. It is the Evergreen which furnishes the strength, ruggedness, and balance to the landscape, just as pillars and columns in architecture supply strength and solidity of appearance to the house.

Judicious and effective use of additional Evergreens causes the grounds and the home to take on a new and splendid, even imposing, appearance. To this element of strength and solidity is added the gracious, coollooking atmosphere of the Evergreen in the summer, and the touch of green that gives

warmth and snugness in the ice and snow of winter.

You can readily picture the beauty and graciousness which can be added to your grounds by skilful choice and placing of additional Evergreens. This year, as never before, we have exceptionally strong growths, full-bodied and heavily rooted, and, of course, in a wide range of varieties. Here are listed those favorites which so much enhance the home landscape the larger Evergreens of bold outline, for windbreaks, for enclosing private portions of the grounds the smaller, slow-growing dwarf types which nestle snugly around the foundations or group artistically at the corners of the steps. Select from these varieties those which will give to your grounds the strength and character which are the prime qualities of Evergreen Trces.



Left to right-Abies veitchi Pseudotsuga douglasi and Abies concolor

Abies . Fir

A-60'R. Needles $\frac{1}{2}$ "-1", dark above, pale below. 2 to 2½ ft., \$3.00 ea., \$25.00 ten; 3 to 4 ft., \$5.00 ea., \$45.00 ten

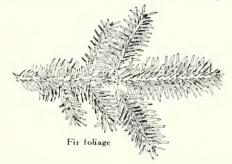
A. concolor Silver Fir

A-80'R. Soft, flat needles, $1\frac{1}{2}''$ - $2\frac{1}{2}''$, green to silver.

2 to $2\frac{1}{2}$ ft., \$4.50 ea., \$40.00 ten; 3 to 4 ft., \$8.00 ea., \$75.00 ten 4 to 5 ft., 11.00 ea., 105.00 ten

Veitch Fir A-80'R. Needles ¾"-1", lustrous dark green above, silvery beneath. Succeeds in difficult soils and exposures.

2½ to 3 ft., \$4.50 ea., \$42.00 ten; 4 to 5 ft., \$9.00 ea., \$85.00 ten



Chamaecyparis · Retinospora

Chamæcyparis pisifera Se C-35'M. Light green foliage, lacy texture, graceful. Sawara Retinospora

2½ to 3 ft., \$3.50 ea., \$32.00 ten; 4 to 5 ft., 7.50 ea., 70.00 ten; 3½ to 4 ft., \$6.00 ea., \$55.00 ten 5 to 6 ft., 10.00 ea., 95.00 ten



Chamæcyparis pisifera filifera TRC-15'S. Foliage long, slender, drooping, thread-like. Thread Retinospora

 $2\frac{1}{2}$ to 3 ft., \$4.50 ea., \$40.00 ten; $3\frac{1}{2}$ to 4 ft., \$6.50 ea., \$60.00 ten

C. pisifera filifera aurea D-8'VS. Golden form of preceding.

18 to 24-in. spr., \$3.50 ea., \$33.00 ten; 2 to $2\frac{1}{2}$ -ft., \$5.00 ea., \$45.00 ten

C. pisifera plumosa C-20'S. Soft, feathery foliage. Plume Retinospora

18 to 24 in., \$1.50 ea., \$12.00 ten; 2½ to 3 ft., 2.50 ea., 22.50 ten; 2 to $2\frac{1}{2}$ ft., \$2.00 ea., \$18.00 ten

 $3\frac{1}{2}$ to 4 ft., 4.00 ea., 36.00 ten C. pisifera plumosa aurea Golden Plume Re C-20'S. Golden form of preceding, valuable for color accent. Golden Plume Retinospora

18 to 24 in., \$1.50 ea., \$12.00 ten; 2 to $2\frac{1}{2}$ ft., \$2.00 ea., \$18.00 ten 3 to $3\frac{1}{2}$ ft., 3.00 ea., 27.00 ten; 4 to 5 ft., 5.00 ea., 45.00 ten

C. pisifera squarrosa veitchi C-15'S. Bluish gray foliage.

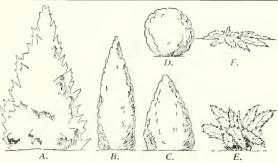
Moss Retinospora

Golden Thread Retinospora

2 to $2\frac{1}{2}$ ft., \$3.50 ea., \$33.00 ten; 3 to $3\frac{1}{2}$ ft., \$6.00 ea., \$55.00 ten



Left to right—Thuja occidentalis hoveyi, Chamæcyparis pisifera plumosa aurea, and Chamæcyparis pisifera plumosa



Explanation of Descriptive Code

TYPES OF EVERGREENS. To enable us to give accurate brief descriptions of Evergreens, we classify them into six types, as shown here.

- A. Large, roughly conical, medium to coarse texture.
- B. Narrow conical to columnar, medium to fine texture.
- Broad conical, medium to fine texture.
- D. Globose, including elliptical and flattened globe.
- Spreading, bush-form, not prostrate.

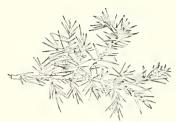
F. Flat, prostrate or procumbent.

MAXIMUM HEIGHTS. These vary under different conditions. The figures given represent an average-not the extremes.

RATES OF ANNUAL GROWTH. These also vary, but we give an approximate average rate per year, also the key letters used in the code.

- VR. Very rapid, over 18 inches.
- R. Rapid, 12 to 18 inches.
- M. Medium, 8 to 12 inches.
- S. Slow, 4 to 8 inches.
- VS. Very slow, under 4 inches.

TRANSLATION OF DESCRIPTIVE CODE. 1KANSLAHON OF DESCRIPTIVE CODE, We condense the above information into code form, such as B-18' M. Reference to the above explanation indicates that the tree described is a narrow cone or column, a usual maximum height of eighteen feet, growing from eight to twelve inches a year.



Juvenile or Needle type Juniper foliage

Juniperus · Juniper

Juniperus chinensis columnaris Columnar Chinese Juniper B-20'S. Compact, blue-gray foliage. Very formal.

3 to $3\frac{1}{2}$ ft., \$5.00 ea., \$45.00 ten; $4\frac{1}{2}$ to 5 ft., \$10.00 ea., \$95.00 ten

J. chinensis pfitzeriana Pfitzer Juniper E-12'spr. S to M. Foliage both scale and needle types, medium green, slightly gray. Graceful, rugged.

18 to 24-in. spr., \$3.00 ea., \$27.00 ten; 2½ to 3-ft., \$5.00 ea., \$45.00 ten 3½ to 4-ft. spr., 8.00 ea., 75.00 ten; 5 to 6-ft., 15.00 ea., 145.00 ten

J. communis depressa plumosa Plumed Spreading Juniper E-3'S. Feathery foliage, turns bronzy green in winter.

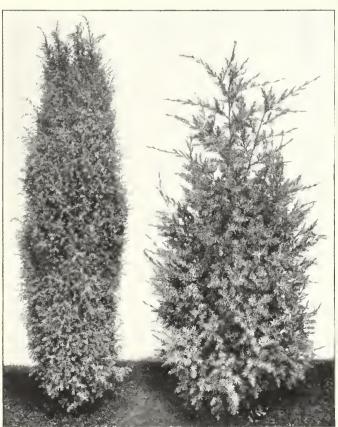
18 to 24 in., \$4.00 ea., \$36.00 ten; 2 to $2\frac{1}{2}$ ft., \$5.00 ea., \$45.00 ten

J. communis hibernica Irish Juniper
B-12'S. Usually columnar, sometimes slightly conical; compact,
smooth, strict. Rich gray-green, needle-type foliage. Excellent for
formal plantings.

J. communis hibernica nana
B-6'S. Dwarf, oval form of preceding.

Dwarf Irish Juniper

15 to 18 in., \$2.00 ea., \$18.00 ten; 2 to $2\frac{1}{2}$ ft., \$3.00 ea., \$27.00 ten



Juniperus communis hibernica

Juniperus virginiana



Juniperus sabina tamariscifolia

Juniperus sabina Savin Juniper E-5'spr. VS. Gray-green foliage of scale type, enriched by slight bronze. Useful for rock-gardens and banks.

15 to 18 in., \$1.50 ea., \$13.50 ten; 18 to 24 in., \$2.00 ea., \$18.00 ten 2 to $2\frac{1}{2}$ ft., 3.00 ea., 27.00 ten; $2\frac{1}{2}$ to 3 ft., 4.00 ea., 37.50 ten

J. sabina tamariscifolia

Tamarix Juniper

E-5'spr. VS. Gray-green foliage of scale type. 12 to 15 in., \$3.00 ea., \$27.00 ten; 15 to 18 in., \$4.00 ea., \$36.00 ten

J. virginalis
E-3'VS. Rich, bright green foliage.

18 to 24 in., \$6.00 ea., \$55.00 ten; $2\frac{1}{2} \text{ to } 3\text{-ft. spr., } \$10.00 \text{ ea., } \$95.00 \text{ ten}$

J. virginiana Red Cedar B-40'M to S. Foliage both types, scale type predominating in older trees; rich green.

3 to 4 ft., \$4.00 ea., \$36.00 ten; 4 to 5 ft., \$6.00 ea., \$55.00 ten 5 to 6 ft., 8.00 ea., 75.00 ten; 6 to 7 ft., 10.00 ea., 95.00 ten 7 to 8 ft., 15.00 ea., 140.00 ten

J. virginiana glauca Silver Red Cedar B-20'M. Dense, silver-gray foliage.

2 to $2\frac{1}{2}$ ft., \$4.50 ea., \$42.00 ten; 3 to 4 ft., \$8.00 ea., \$75.00 ten



Mature or Scale type Juniper foliage

This Catalogue does not adequately illustrate the quantities of Evergreens we grow and have to offer in various sizes. If you are tooking for a large number of Evergreens for hedge or screen purposes, let us quote on your requirements. If you are looking for sizes not mentioned in the Catalogue, we can frequently furnish both smaller and larger sizes. If you will write us we will be very glad to tell you what sizes we can furnish, and at the same time give you the prices.



Picea foliage

Picea · Spruce

Picea canadensis A-60'R. Light green to slight silver-green.

 $2 \text{ to } 2\frac{1}{2} \text{ ft., } \$2.00 \text{ ea., } \$18.00 \text{ ten;}$ $2\frac{1}{2} \text{ to } 3 \text{ ft., } \$3.00 \text{ ea., } \$25.00 \text{ ten}$ 3 to 4 ft., 4.00 ea., 35.00 ten; 4 to 5 ft., 5.50 ea., 50.00 ten

dark. Handsome. 2 to 3 ft., \$2.00 ea., \$18.00 ten; 3 to 4 ft., \$3.00 ea., \$27.00 ten

4 to 5 ft., 4.50 ea., 40.00 ten; 5 to 6 ft., 6.00 ea., 55.00 ten Picea glauca conica

Dwarf Alberta Spruce

Red Spruce

C-6'VS. New, rare. True dwarf, symmetrical, dense. Fine-textured foliage. Hardy. Exceedingly beautiful. Popular.

12 to 15 in., \$3.00 ea., \$27.00 ten; 18 to 21 in., \$4.50 ea., \$40.00 ten 2 to $2\frac{1}{2}$ ft., 7.00 ea., 65.00 ten; $2\frac{1}{2}$ to 3 ft., heavy, 15.00 ea.

P. pungens glauca Blue Colorado Spruce

A-80'M to R. Beautiful variety of Colorado Spruce.

18 to 24 in., \$4.00 ea., \$35.00 ten; 2 to $2\frac{1}{2}$ ft., \$5.00 ea., \$45.00 ten $2\frac{1}{2}$ to 3 ft., 6.00 ea., 55.00 ten; 3 to 4 ft., 9.00 ea., 85.00 ten

Koster Blue Spruce P. pungens kosteri

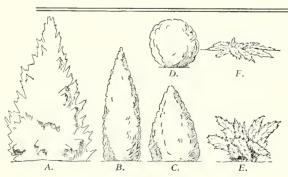
A-80'M. Needles 1"-11", stiff, pointed, strong, bright silvery blue.

3 to $3\frac{1}{2}$ ft., \$8.00 ea., \$15.00 pair 3 to $3\frac{1}{2}$ ft., 14.00 ea., 27.00 pair 4 to $4\frac{1}{2}$ ft., 22.00 ea., 42.00 pair 5 to 6 ft., 30.00 ea., 57.00 pair

A-80'M. Needles about ½", bright green.

2 to $2\frac{1}{2}$ ft., \$1.50 ea., \$12.50 ten; 3 to 4 ft., \$2.50 ea., \$22.50 ten

5 or more of one kind furnished at the 10 rate 25 or more of one kind furnished at the 100 rate



Explanation of Descriptive Code

TYPES OF EVERGREENS. To enable us to give accurate brief descriptions of Evergreens, we classify them into six types, as shown here.

White Spruce

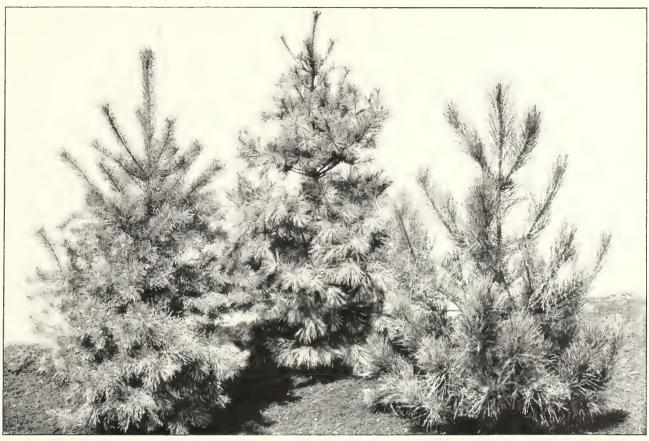
- A. Large, roughly conical, medium to coarse texture.
- B. Narrow conical to columnar, medium to fine texture.
- C. Broad conical, medium to fine texture.
- D. Globose, including elliptical and flattened globe.
- Spreading, bush-form, not prostrate.

F. Flat, prostrate or procumbent. MAXIMUM HEIGHTS. These vary under different conditions. The figures given represent an average—not the extremes.

RATES OF ANNUAL GROWTH. These also vary, but we give an approximate average rate per year, also the key letters used in the code.

- VR. Very rapid, over 18 inches.
 - R. Rapid, 12 to 18 inches.
 - M. Medium, 8 to 12 inches.
 - S. Slow, 4 to 8 inches.
- VS. Very slow, under 4 inches.

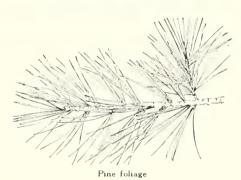
TRANSLATION OF DESCRIPTIVE CODE. TRANSLATION OF DESCRIPTIVE CODE.
We condense the above information into code form, such as B-18' M. Reference to the above explanation indicates that the tree described is a narrow cone or column, a usual maximum height of eighteen feet, growing from eight to twelve inches a year.



Pinus sylvestris (Scotch Pine)

Pinus strobus (White Pine)

Pinus resinosa (Red Pine)



Pinus · Pine

inus densiflora Japanese Red Pine A-100'VVR. Loose habit. Slender, bright green needles, 4"-5". Pinus densiflora 4 to 5 ft., \$4.50 ea., \$40.00 ten; 5 to 6 ft., \$6.00 ea., \$55.00 ten

P. montana mughus D-8'S. Dense, rich green, wonderful winter color. Succeeds in all except wet soils. One of finest dwarf evergreens. Neat, compact, hardy, full of character. The only Pine suitable for foundation plantings.

12 to 15-in. spr., \$1.50 ea., \$13.50 ten; 15 to 18 in., \$2.00 ea., \$18.00 ten 18 to 24-in. spr., 3.00 ea., 27.00 ten; 2 to $2\frac{1}{2}$ ft., 4.00 ea., 36.00 ten $2\frac{1}{2}$ to 3-ft. spr., 6.00 ea., 45.00 ten

P. nigra (austriaca) Austrian Pine A-60'M. Needles 4"-6", heavy, medium to dark green. Flourishes near salt-water as well as inland. 2 to 3 ft., \$3.50 ea., \$33.00 ten; 3 to 4 ft., \$5.50 ea., \$50.00 ten

P. resinosa
A-70'VR. Tall, pyramidal, loose, can be made dense by pruning.
Needles 6"-10", dark.

3 to 4 ft. \$3.00 ea., \$27.00 ten

2 to 3 ft., \$2.00 ea., \$18.00 ten; 3 to 4 ft., \$3.00 ea., \$27.00 ten

Pinus strobus White Pine A-100'VR. Needles very slender, 4"-5", rich dark green, overlaid with silvery blue bloom.

2 to 3 ft., \$2.50 ea., 3 to 4 ft., 3.50 ea., 4 to 5 ft., 5.00 ea., 5 to 6 ft., 7.00 ea., \$22.50 ten, \$180.00 hundred 270.00 hundred 33.00 ten, 45.00 ten, 400.00 hundred 65.00 ten, 600.00 hundred

A-60'R to VR. Needles thick, 2"-4", grayish blue-green, often curly. The trees we offer are of exceptional strain, bushier and denser than the ordinary.

2 to 3 ft., \$2.00 ea., \$18.00 ten; 3 to 4 ft., \$3.00 ea., \$27.00 ten 4 to 5 ft., 5.00 ea., 45.00 ten; 5 to 6 ft., 7.00 ea., 65.00 ten



Pseudotsuga foliage

Pseudotsuga · Douglas Fir

Pseudotsuga douglasi. (See illustration, page 4.) Douglas Fir A–70'R. Dark green to gray-blue, soft. Develops huge columnar habit as it matures. Very beautiful.

2 to 3 ft., \$3.00 ea., \$27.00 ten; 3 to 4 ft., \$4.50 ea., \$40.00 ten 4 to 5 ft., 6.50 ea., 60.00 ten; 5 to 6 ft., 9.00 ea., 85.00 ten

A cordial invitation is extended at all times to visit our nurseries and see for yourself the wealth of beauty in the trees, shrubs and plants growing there.



Taxus cuspidata

Taxus · Yew

Taxus baccata repandens E-2'VS. Dull, bluish green. Very hardy. Useful in large rock-gardens. 12 to 15-in. spr., \$4.00 ea., \$36.00 ten; 15 to 18-in. \$5.00 ea., \$48.00 ten

T. canadensis stricta. (See back cover.) Dwarf Hedge Yew New England climate. The best substitute for Dwarf Boxwood. Hardy. Really dwarf. Fine texture, dark. Easily grown. Shears perfectly. Thoroughly tested for past fifteen years. Also excellent for use in general plantings of dwarf evergreens.

6 to 8 in., not B&B., \$0.80 ea., \$7.00 ten, \$60.00 hundred 8 to 10 in., not B&B., \$0.80 ea., 10 to 12 in., B&B., 1.75 ea., 12 to 15 in., B&B., 3.00 ea., 8.50 ten, 75.00 hundred 15.00 ten 27.00 ten

T. cuspidata. (Spreading form.)

E-8' spr.S. Naturally somewhat open and irregular, but can be sheared into compact, globose form. Beautiful either way. Full of character. Dark, rich.

15 to 18-in. spr., \$3.00 ea., \$27.00 ten, \$250.00 hundred 18 to 24-in. spr., 4.00 ea., 2 to $2\frac{1}{2}$ ft., 6.00 ea., $2\frac{1}{2}$ to 3 ft., 9.00 ea., 330.00 hundred 500.00 hundred 36.00 ten, 55.00 ten, 85.00 ten, 800.00 hundred



Taxus cuspidata capitata. (Upright form.) B-25'S. Erect form, definite leader. Fine. Upright Japanese Yew

18 to 24 in., \$4.00 ea., \$36.00 ten. \$350.00 hundred 2 to $2\frac{1}{2}$ ft., 6.00 ea., $2\frac{1}{2}$ to 3 ft., 8.50 ea., 3 to $3\frac{1}{2}$ ft., 12.00 ea., 55.00 ten, 500.00 hundred 80.00 ten, 750.00 hundred 115.00 ten, 1100,00 hundred

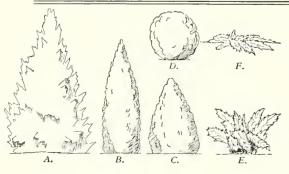
T. cuspidata nana (brevifolia) Dwarf Japanese Yew E-6'VVS. Very dwarf, habit irregular. Strong, heavy needles, very dark, almost blue-green.

12 to 15 in., \$3.50 ea., \$33.00 ten; 18 to 21 in., 7.50 ea., 70.00 ten 15 to 18 in., \$4.50 ea., \$40.00 ten



Taxus cuspidata capitata

This Catalogue does not adequately illustrate the quantities of Evergreens we grow and have to offer in various sizes. If you are looking for a large number of Evergreens for hedge or screen purposes, let us quote on your requirements. If you are looking for sizes not mentioned in the Catalogue, we can frequently furnish both smaller and larger sizes. If you will write us we will be very glad to tell you what sizes we can furnish, and at the same time give you the prices.



Explanation of Descriptive Code

TYPES OF EVERGREENS. To enable us to give accurate brief descriptions of Evergreens, we classify them into six types, as shown here.

- A. Large, roughly conical, medium to coarse texture.
- B. Narrow conical to columnar, medium to fine texture.
- Broad conical, medium to fine texture.
- D. Globose, including elliptical and flattened globe.
- Spreading, bush-form, not prostrate. F. Flat, prostrate or procumbent.
- MAXIMUM HEIGHTS. These vary under different conditions. The figures given represent an average—not the extremes.

RATES OF ANNUAL GROWTH. These also vary, but we give an approximate average rate per year, also the key letters used in the code.

- VR. Very rapid, over 18 inches.
 - R. Rapid, 12 to 18 inches.
- M. Medium, 8 to 12 inches.
- S. Slow, 4 to 8 inches.
- VS. Very slow, under 4 inches.

TRANSLATION OF DESCRIPTIVE CODE. IKANSLATION OF DESCRIPTIVE CODE. We condense the above information into code form, such as B-18' M. Reference to the above explanation indicates that the tree described is a narrow cone or column, a usual maximum height of eighteen feet, growing from eight to twelve inches a year.



Thuja foliage

Thuja · Arborvitae

huja occidentalis

American Arborvitæ
B–40'S to M. The old, familiar, so-called "White Cedar." Valuable
for hedges; in large sizes for specimens; in small sizes for foundation Thuja occidentalis

2 to 3 ft., \$2.00 ea., \$18.00 ten, \$150.00 hundred 2 to 3 ft., \$2.00 ea., \$18.00 ten, 200.00 hundred 4 to 5 ft., 4.00 ea., 25.00 ten, 300.00 hundred 5 to 6 ft., 6.00 ea., 55.00 ten, 500.00 hundred 6 to 7 ft., \$8.00 ea., \$75.00 ten 7 to 8 ft., \$10.00 ea., \$95.00 ten

T. occidentalis columnaris Columnar Arborvitæ B=40'M. This new variety has the soft texture of T, occidentalis. For this reason, and on account of its dense, columnar habit, it is one of the most desirable tall-growing narrow evergreens.

4 to 5 ft., \$6.00 ea.,

\$55.00 ten, \$500.00 hundred 75.00 ten, 700.00 hundred 15.00 ten; 7 to 8 ft., \$12.00 ea., \$115.00 ten 5 to 6 ft., 8.00 ea., 75.00 ter 6 to 7 ft., 10.00 ea., \$95.00 ten;

T. occidentalis globosa America D-3'VS. Loose globe. Foliage medium gray-green. American Globe Arborvitæ

15 to 18 in., \$1.75 ea., \$15.00 ten, \$135.00 hundred

T. occidentalis pyramidalis American Puramidal Arborvitæ B-20'S. Improvement on T. occidentalis more columnar, dense, compact; darker color, well maintained in winter.

 $2\frac{1}{2}$ to 3 ft., \$2.25 ea., \$18.00 ten; $3\frac{1}{2}$ to 4 ft., \$3.50 ea., \$30.00 ten $4\frac{1}{2}$ to 5 ft., 5.50 ea., 50.00 ten; 5 to 6 ft., 7.50 ea., 70.00 ten

T. occidentalis vervæneana C-10'S. Broad, dense, full. Foliage soft. Rugged. Vervæne Arborvitæ

2 to 3 ft., \$2.75 ea., \$25.00 ten; 4 to 5 ft., \$6.00 ea., \$55.00 ten



Thuja occidentalis



Thuja occidentalis pyramidalis



Tsuga canadensis (Canada Hemlock

Thuja occidentalis woodwardi Woodward Arborvitæ D-3'VS. Practically perfect globe without shearing.

15 to 18 in., \$1.50 ea., \$12.50 ten, \$100.00 hundred 18 to 24 in., 1.75 ea., 15,00 ten, 125,00 hundred



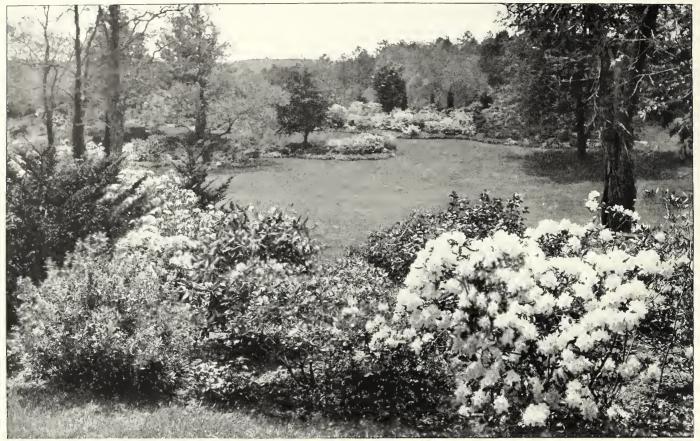
Tsuga · Hemlock

Tsuga canadensis Canada Hemlock A-70'M to R. The best Hemlock. Native to northern United States, A-70 M to R. The best Hemiock. Native to northern United States, Canada. Foliage rich dark green, lacy. Graceful. Often pronounced the finest evergreen of North America. When unpruned, grows into a large specimen of exceptional beauty; pruned, it may be used in plantings of medium-sized evergreens.

2 to 2½ ft., \$2.50 ea., \$22.50 ten, \$200.00 hundred 3 to 3½ ft., 4.00 ea., 4 to 5 ft., 7.00 ea., 5 to 6 ft., 9.00 ea., 37.50 ten, 350.00 hundred 65.00 ten, 600.00 hundred 85.00 ten; 6 to 7 ft., \$12.50 ea., \$120.00 ten

T. caroliniana Carolina Hemlock C-50'M to R. Only slightly less beautiful than preceding. Desirable.

 $2\frac{1}{2}$ to 3 ft., \$4.50 ca., \$40.00 ten; 3 to $3\frac{1}{2}$ ft., \$5.00 ca., \$45.00 ten $3\frac{1}{2}$ to 4 ft., 6.50 ca., 60.00 ten; 4 to 5 ft., 9.00 cd., 85.00 ten



Rhododendrons flourish in New England with matchless abandon. No surub is finer for flowers or more handsome in its year-round beauty of foliage

Evergreen Shrubs

This year we offer a particularly fine range of variety in Broad-leaved Evergreens or Evergreen Shrubs, and, as a consequence, provide you with a means of wonderfully enhancing the exquisite beauty of your grounds.

As you will observe from the drawings below, slow-growing Evergreens fall into four general groups as regards shape. Nothing will add so much to the richness and graciousness of your grounds as will a judicious choice of these shapes; and, once planted, they will remain in the proper proportion to each other for years.

By choosing an assortment of varieties as well as shapes, you secure varying shades of green which result in color effects that are particularly pleasing.

As you read over the descriptions here, bear in mind that these Evergreen Shrubs are suited to our general range of soils, climates, and exposures. Here, in Massachusetts, our climate is admirably adapted to the growing of hardy stock, and our methods of transplanting, grading, and shipping assure success and satisfaction.

The plants are remarkably fine this year. In the listing which follows you will find each variety concisely described so that choice is easy and certain.



TYPES OF EVERGREEN SHRUBS

- A. Branching habit, leaves large.
- B. Multiple stems, leaves medium.
- C. Multiple stems, slightly branching, leaves usually small, sometimes minute, even scale-like.

D. Viny, creeping, climbing or sprawling habit, leaves small to medium.

RATES OF ANNUAL GROWTH

- VR. Very rapid, over 8 inches.
 - R. Rapid, 6 to 8 inches.
- M. Medium, 4 to 6 inches.
- S. Slow, 2 to 4 inches.
- VS. Very slow, under 2 inches.











Euonymus radicans vegetus

Pieris japonica

Kalmia latifolia

Calluna vulgaris

C-15"VS. Leaves scale to needle type, 16"-3". Flowers tiny, rosy pink. Aug., Sept. Well-drained, acid soil. Heather 6 to 8 in., \$0.60 ea., \$40.00 hundred \$5.00 ten, 8 to 10 in., 6.00 ten, 50.00 hundred

C. vulgaris alba C-15"VS. White; Aug., Sept.

White Heather

6 to 8 in., \$0.60 ea., \$5.00 ten, 8 to 10 in., .75 ea., 6.00 ten

Alport Heather

C. vulgaris alporti 'VS. Rosy carmine; Aug., Sept. 6 to 8 in., \$0.60 ea., \$5.00 ten, 8 to 10 in., .75 ea., 6.00 ten

\$40.00 hundred

\$40.00 hundred

C. vulgaris aurea Golden Heather C-15"VS. Contrasting golden foliage when planted with green kinds.

6 to 8 in., \$0.60 ea., \$5.00 ten, \$40.00 hundred 6.00 ten 8 to 10 in., .75 ea., C. vulgaris hammondi Hammond's Heather

6 to 8 in., \$0.60 ea., \$5.00 ten, \$40.00 hundred C. vulgaris nana Moss Heather VS. Low, compact. Foliage moss-like, bright green. \$5.00 ten, 4 to 6 in., \$0.60 ea., \$40.00 hundred 6 to 8 in., .75 ea., 6.00 ten, 50.00 hundred

C-15"VS. Pink flowers in more profusion than C. vulgaris.

C to B-18"S. Leaves narrow, \(\frac{4}{3}\)". Rose-colored, delicately fragrant flowers, produced freely in May, June, and occasionally during the 6 to 8 in., \$0.75 ea., \$6.50 ten; 8 to 10 in., \$1.00 ea., \$9.00 ten

Euonymus radicans Wintercreeper C to D-M. Viny branches. Lcaves 3", oval, dark, dull. 3 yrs., \$0.60 ea., \$5.00 ten, \$40.00 hundred 4 yrs., .75 ea., 5 yrs., .90 ea., 6.00 ten, 45.00 hundred 7.50 ten, 60.00 hundred

E. radicans carrierei Glossy Wintercreeper to B-R. Glossy, oval leaves, 13". Strongest climbing Euonymus. Unsupported, makes fine rounding bush. 3 yrs., \$0.75 ea., \$50.00 hundred \$6.00 ten, 4 yrs., 1.00 ea., 8.00 te 5 yrs., 1.50 ea., \$12.50 ten; 8.00 ten, 70.00 hundred 18 x 18 in., \$2.50 ea., \$22.50 ten

E. radicans coloratus Bronze Wintercreeper C to B-R. Leaves $1\frac{1}{2}$, oval, red underneath. 3 yrs., \$0.60 ea., \$5.00 ten, \$40.00 hur \$40.00 hundred 50.00 hundred 4 yrs., .75 ea., 6.00 ten,

E. radicans vegetus
B to D-M. Leaves round, 1". Fruit 1/3", orange-scarlet. Bigleaf Wintercreeper \$40.00 hundred 2 yrs., \$0.60 ea., \$5.00 ten, 3 yrs., .75 ea., 4 yrs., 1.00 ea., 5 yrs., 1.50 ea., 6.00 ten, 50.00 hundred 8.00 ten, 70.00 hundred

12.50 ten,

110.00 hundred

Hedera helix baltica Hardy English Ivy D-VR. A plant of this sort has been needed for a long time. It is D-VR. A plant of this sort has been needed for a long time. It is almost the same as the ordinary English Ivy in appearance, with leaves a little smaller, darker, and richer, and much hardier, having survived severe winters at Framingham. While we believe that it will prove absolutely hardy, it may occasionally lose a branch or two in severe winters. But because of its excellent promise and small cost, it should be tried. More of a creeper than climber.

4-in. pots, \$0.75 ea., \$6.50 ten, \$60.00 hundred

Kalmia latifolia Mountain Laurel Almia latifolia

Mountain Laurel

A-8'M to R. Leaves 3"-4", dark, glossy. Large, rounding clusters of small white and pink flowers, June. Our Kalmias are nursery grown from northern seed and, by virtue of their exceptionally heavy root-systems, give far better results than collected stock.

15 to 18 in., \$2.00 ea., \$18.00 ten, \$150.00 hundred 18 to 24 in., 2.50 ea., \$22.50 ten, 200.00 hundred 2 to 2½ ft., \$3.50 ea., \$30.00 ten; 2½ to 3 ft., \$4.50 ea., \$40.00 ten

B-4'R. Graceful, drooping branches. Leaves dark glossy, beautiful purple-red in winter. Flowers small, white, bell-shaped, May. Leucothoe catesbæi

12 to 15 in., \$2.00 ea., \$18.00 ten; 15 to 18 in., \$2.50 ea., \$22.50 ten



Left-Pieris floribunda. Foreground-Leucothoe catesbæi-Right-Ilex glabra



Pachistima canbvi

Canby Pachistima Pachistima canbyi C-8"VS. A splendid evergreen ground-cover, with narrow, oblong leaves, $\frac{1}{2}$ ", and reddish flowers, May.

\$6.00 ten, 4 to 6 in., field-grown, \$0.75 ea., \$50.00 hundred 6 to 9 in., field-grown, .90 ea., 8.00 ten, 70.00 hundred

Pachysandra terminalis Japanese Pachysandra -10"S. Erect plants developing into a mat 8"-10" high. Small white flowers. Plant at least four for each square foot.

From 3-in. pots, \$0.25 ea., \$15.00 hundred \$2.10 ten, .30 ea., 2.40 ten, 18.00 hundred Field-grown,

Pieris floribunda Mountain Andromeda B-3'. Low, dense, compact. Dark, oval leaves, 1½". White flowers, April, like lily-of-the-valley.

12 to 15-in. spr., \$2.75 ea., \$25.00 ten; 15 to 18 in., \$3.50 ea., \$33.00 ten 18 to 24-in. spr., 5.50 ea., 50.00 ten; $2 \text{ to } 2\frac{1}{2} \text{ ft.}$, 8.50 ea., 80.00 ten

P. japonica. (See illustration page 11.) Japanese Andromeda 'S. Beautiful shiny green leaves, bronze in winter and early spring. Drooping, waxy white flowers in May. Moist, semi-shaded location preferable.

18 to 24 in., \$4.50 ea., \$40.00 ten; 2 to $2\frac{1}{2}$ ft., \$6.00 ea., \$55.00 ten $2\frac{1}{2}$ to 3 ft., 9.00 ea., 85.00 ten

Vinca minor Common Periwinkle D-VR. Glossy dark leaves. Blue flowers. Plant one every square foot. Grows into a solid mat.

Pot-grown and field-grown, \$0.25 ea., \$2.10 ten. \$15.00 hundred

V. minor alba
D-VR. White-flowering form of preceding. White Common Periwinkle

2-yr. pot-grown, \$0.40 ea., \$3.60 ten, \$30.00 hundred

Rhododendrons

Rhododendron carolinianum Carolina Rhododendron A-6'M to R. Leaves 2"-3", bronze-green. Pink flowers, profuse, late May, clusters 3"-4". Tough and rugged under almost all conditions. May, clusters 3"-4". 1 12 to 15 in., \$1.75 ea., 15 to 18 in., 2.00 ea., 18 to 24 in., 2.75 ea., 2 to 2½ ft., 4.00 ea., \$15.00 ten, \$135.00 hundred 150.00 hundred 18.00 ten, 25.00 ten, 225.00 hundred

R. catawbiense Catawba Rhododendron A-6'M to R. Leaves 4"-6", revolute. Lavender-pink flowers, clusters 5"-7", profuse, late May,-June. 18 to 24 in., \$3.50 ea., \$33.00 ten; 2 to $2\frac{1}{2}$ ft., \$4.00 ea., \$36.00 ten

 $2\frac{1}{2}$ to 3 ft., 5.00 ea.

R. maximum A–10'M to R. Flat leaves, 5"-10". White and blush-pink flowers, 4", June.

18 to 24 in., exceptionally heavy, \$3.00 ea., \$27.00 ten to $2\frac{1}{2}$ ft., 3.00 ea., to $2\frac{1}{2}$ ft., exceptionally heavy, 4.00 ea., 27.00 ten 36.00 ten $2\frac{1}{2}$ to 3 ft., $2\frac{1}{2}$ to 3 ft., exceptionally heavy, 4.00 ea., 36.00 ten 5.00 ea., 45.00 ten 5.00 ea., 3 to $3\frac{1}{2}$ ft., 3 to $3\frac{1}{2}$ ft., exceptionally heavy, 45.00 ten 6.50 ea., 60.00 ten $3\frac{1}{2}$ to 4 ft., 6.50 ea., 60.00 ten

R. wilsoni Wilson Rhododendron $A-2\frac{1}{2}$ 'M to R. Low, wide-spreading shrub. Bright green foliage. Small rosy pink flowers.

12 to 15 in., \$3.00 ea., \$27.00 ten; 15 to 18 in., \$4.00 ea., \$36.00 ten

Hybrid Rhododendron Seedlings

A-8'-10'M to R. The Hybrid Rhododendrons are beautiful, strong, bushy plants. We offer them in mixed colors only, containing such shades as red, pink, and lavender. These plants are grown from seeds of Hybrid Rhododendrons, and are much hardier than the grafted

15 to 18 in., \$4.00 ea., \$35.00 ten; 2 to 2½ ft., 7.50 ea., 70.00 ten; 18 to 24 in., \$5.50 ea., \$50.00 ten $2\frac{1}{2}$ to 3 ft., 10.00 ea., 95.00 ten



Rhododendron maximum in the border



TYPES OF EVERGREEN SHRUBS

A. Branching habit, leaves large.

B.

- B. Multiple stems, leaves medium.
- C. Multiple stems, slightly branching, leaves usually small, sometimes minute, even scale-like.
 - D. Viny, creeping, climbing or sprawling habit, leaves small to medium.





RATES OF ANNUAL GROWTH

VR. Very rapid, over 8 inches.

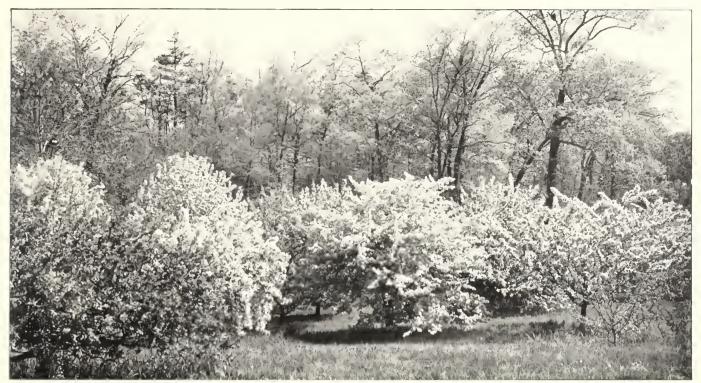
R. Rapid, 6 to 8 inches.

S. Slow, 2 to 4 inches.

M. Medium, 4 to 6 inches.

VS. Very slow, under 2 inches.

12



Flowering Crabapples in all their glory. These hardy, ornamental trees thrive everywhere. They grow rapidly and are resistant to cold and summer drought

Shade and Flowering Trees (Deciduous)

In this classification we offer not only remarkable variety but plants of exceptionally fine quality, growing characteristics, and beauty.

It will repay you to read descriptions carefully—each variety has some especial attraction for which it is noted. With some it is the color of the bark, as with the White Birch; with others it is the height; still others, the graceful shape; and then those with different colored flowers. From these listings it is possible to select trees which, in combination with other plantings, especially Evergreens, present a scene of beauty utterly beyond description.

Every one listed has been selected, planted, and transplanted to meet our standards of quality; every one has a maximum expectancy of beautiful life which means so much to your lasting satisfaction.

In your selection bear in mind that the sizes given are those attained under average conditions; the descriptions and sizes have been conservatively discounted from the sizes attained in their native habitat, usually much greater than under normal home cultivation.

Acer · Maple

Acer dasycarpum

B-80'VR. Leaves 5", light green, silvery underneath, 5-lobed.

8 to 10 ft., \$2.00 ea., \$18.00 ten;

10 to 12 ft., \$2.50 ea., \$22.50 ten

A. platanoides

D-50'R. The best of all shade trees for both lawn and street use. Broad, dense head, covered with large, heavy, dark rich green leaves, 5"-7", 5-lobed.

8 to 10 ft., \$3.25 ea., \$30.00 ten; 10 to 12 ft., \$4.00 ea., \$36.00 ten

A. rubrum Red Maple
B to F-80'R. Leaves 3", 3-5-lobed, rich green, sage-green underneath; orange-scarlet, fall. Red flowers, April.
6 to 8 ft., \$2.25 ea., \$20.00 ten; 8 to 10 ft., \$3.00 ea., \$27.00 ten

A. saccharum Sugar Maple B-80'R. Leaves 3-5-lobed, 3"-5", medium green.
8 to 10 ft., \$3.00 ea., \$27.00 ten; 10 to 12 ft., \$4.50 ea., \$42.00 ten

Betula · Birch

 Betula alba
 European White Birch

 C-40'M. Old bark white. Leaves triangular, 2½"; yellow, fall.

 6 to 8 ft., \$2.00 ea., \$18.00 ten;
 8 to 10 ft., \$2.50 ea., \$22.50 ten

B. pendula gracilis
C-50'M. Bark white, Branchlets droop, Leaves deeply cut.
8 to 10 ft., \$5.00 ea., \$45.00 ten;
10 to 12 ft., \$6.00 ea., \$55.00 ten

Catalpa · Indian Bean

Catalpa bignonioides nana (bungei)

Dense, globe-shaped, very dwarf bush, usually grafted on straight, bare stem for formal effect. Leaves heart-shaped.

3-yr. heads, 5 to 6-ft. stems, \$3,50 ea., \$33.00 ten 4-yr. heads, 5 to 6-ft. stems, 4.00 ea., 35.00 ten

C. speciosa Western Catalpa C-60'R. Leaves 10". Flowers white, 2", June. Pods 12".
 8 to 10 ft., \$1.00 ea., \$9.00 ten; 10 to 12 ft., \$1.50 ea., \$14.00 ten



Cornus florida (White-flowering Dogwood)

Cercidiphyllum • Katsura Tree

Cercidiphyllum japonicum Katsura Tree A to C-40'S. Leaves 2½", heart shape, opening pink to purple, maturing bright green; bright yellow in fall.
5 to 6 ft., \$3.00 ea., \$27.00 ten; 6 to 8 ft., \$4.00 ea., \$36.00 ten

Cercis · Redbud

 Cercis canadensis
 American Real

 E-25'S. Leaves 4", heart shape.
 Flowers ½", rosy pink, May.

 4 to 5 ft., \$1.50 ea., \$14.00 ten;
 5 to 6 ft., \$2.50 ea., \$22.50 ten.

 American Redbud

Chionanthus • Fringe Tree

Chionanthus virginica White Fringe -16'VS. Shrubby. Large, lacy white panicles, May-June. 3 to 4 ft., \$2.00 ea., \$18.00 ten; 4 to 5 ft., \$3.00 ea., \$27.00 ten

Cornus · Dogwood

ornus florida White-flowering Dogwood E-15'VS. Leaves dark red in fall. Flowers white, 3"-4", May. Red Cornus florida fruit 1/3". 3 to 4 ft., B&B, \$2.00 ea., 4 to 5 ft., B&B, 3.00 ea., 5 to 6 ft., B&B, 5.00 ea., 27.00 ten 48.00 ten

C. florida rubra
E-15'VS. Deep rose-colored flowers.
3 to 4 ft., B&B, \$4.00 ea., \$37.50
4 to 5 ft., B&B, 6.00 ea., 57.00
5 to 6 ft., B&B, 8.50 ea., 80.00 \$37.50 ten 57.00 ten 80.00 ten

Crataegus · Hawthorn

Crataegus coccinea

D to E-20'S. Thorny. White flowers, May. Large scarlet fruits, Aug., remain late, attract birds.
4 to 5 ft., \$1.50 ea., \$14.00 ten;
5 to 6 ft., \$2.50 ea., \$22.50 ten

6 to 8 ft., 4.00 ea., 36.00 ten

. cordata Washington Hawthorn E to D-25'S. Thorny. Leaves small, 3-5-lobed. Flowers white, May-June. Abundant crimson fruits, $\frac{1}{8}$, remain late. 3 to 4 ft., \$1.50 ea., \$14.00 ten; 4 to 5 ft., \$2.00 ea., \$18.00 ten 5 to 6 ft., 2.75 ea.. 25 00 ten C. cordata 5 to 6 ft., 2.75 ea., 25.00 ten

C. oxyacantha splendens Paul's Double E-15'S. Double scarlet form of English Hawthorn. Paul's Double Scarlet Hawthorn 5 to 6 ft., \$3.50 ea., \$33.00 ten; 6 to 8 ft., \$6.00 ea.

Fraxinus · Ash

Fraxinus americana White Ash C to D-80'M. Leaves compound; leaflets 3"-5", yellow and purple 8 to 10 ft., \$1.50 ea., \$14.00 ten; 10 to 12 ft., \$2.00 ea., \$18.00 ten

Gleditsia · Honey Locust

Gleditsia triacanthos
F-80'S to M. Thorny. Foliage compound; leaflets 1"; clear yellow in 4 to 5 ft., \$1.00 ea., \$8.00 ten; 6 to 8 ft., \$1.50 ea., \$12.00 ten

Halesia · Silverbell

Halesia tetraptera
C-25'S to M. Leaves oval, 2"-4". Flowers \(^34''\), bell-shaped, in loose clusters, April-May.
4 to 5 ft., \$1.50 ca., \$14.00 ten;
5 to 6 ft., \$1.75 ca.

Laburnum • Golden Chain

Laburnum vulgare

C to B-20'S to VS. Leaves in threes, 1"-2", light green. Flowers bright yellow, in hanging racemes.

5 to 6 ft \$4.00 ea., \$36.00 ten; 6 to 8 ft., \$6.00 ea., \$57.00 ten

Larix · Larch

American Larch American Larch
C-50'R. Light green, needle-like foliage. Makes a fine specimen tree.
3 to 4 ft., \$1.75 ca., \$15.00 ten; 4 to 5 ft., \$2.00 ea., \$18.00 ten

Malus • Flowering Crabapple

X indicates degree of heaviness or bushiness

Malus atrosanguinea Carmine Crab A splash of color when in bloom.

4 to 5 ft., X, B&B, \$2.50 ea., 5 to 6 ft., XX, B&B, 3.50 ea., 6 to 7 ft., XX, B&B, 5.00 ea., 48.00 ten

M. floribunda Japanese Flowering Crab E-20'S. Flowers single, deep rose-pink, early May. Fruit small,

yellow and red. 4 to 5 ft., X, B&B, \$3.00 ea., 5 to 6 ft., XX, B&B, 4.50 ea., \$27.00 ten 42.50 ten

15 to 6 ft., XA, B&B, 4.50 ea., ### 25.50 ten

M. ioensis plena

C to D-15'S. One of the best. Flowers double, delicate pink, resemble small roses, May.

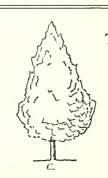
3 to 4 ft., X, B&B, \$2.00 ea., \$18.00 ten

4 to 5 ft., X, B&B, 2.50 ea., 22.50 ten

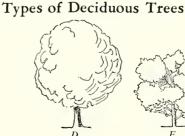
5 to 6 ft., XX, B&B, 3.50 ea., 33.00 ten

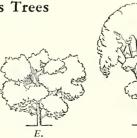






Red-flowering Dogwood







E-8'. Rigid, spreading branches. Pure white flowers, May. Wine-colored small fruit attracts birds.

3 to 4 ft., B&B, \$3.00 ea., \$25.00 ten

5 to 6 ft., B&B, 5.00 ea., 48.00 ten Malus sargenti

M. scheideckeri Scheidecker's Crab E-15'S. Double, rose-pink inside, deep pink outside. Free blooming. 4 to 5 ft., B&B, \$2.50 ea., \$24.00 ten 6 to 7 ft., X, B&B, 4.50 ea., 42.50 ten

M. theifera Tea Crab E-20°S. The following description is given by the late Dr. E. H. Wilson, Keeper of the Arnold Arboretum, who discovered this tree: "Rigid of branch, with wands of blossoms often 15 feet long, the Chinese M. tbeifera is the very quintessence of Crabapple loveliness. Chinese M. theifera is the very quintessence of Crabapple loveliness. It is a small tree, seldom exceeding 20 feet in height, with sparse, upright and spreading, rather zigzag branches. When in blossom the whole branch is transformed into a floral plume into which it is impossible to thrust a finger without touching a flower. The petals are reddish pink in the folded bud, white or delicately stained with pale pink when fully expanded."

3 to 4 ft., B&B, \$2.00 ea., \$18.00 ten
4 to 5 ft., B&B, 3.00 ea., \$27.00 ten
5 to 6 ft., B&B, 4.00 ea., \$36.00 ten
6 to 7 ft., B&B, 5.00 ea., \$45.00 ten

Morus · Mulberry

Morus alba pendula Teas Weeping Mulberry -8'M. Umbrella-shaped, gracefully drooping. Leaves light green, deeply lobed. Fruit reddish purple, edible.

5 to 6 ft., 3-yr. heads, \$4.00 ea.;

5 to 6 ft., 5-yr. heads, \$0.00 ea.

Populus · Poplar

Populus nigra italica A-60'VR. Leaves triangular to rhombic, 2"-4" 6 to 8 ft., \$0.75 ea., \$6.00 ten, \$50.0 \$50.00 hundred

6 to 8 it., \$0.75 ea., 8 to 10 ft., .90 ea., 10 to 12 ft., 1.00 ea., 12 to 14 ft., 1.50 ea., 14 to 16 ft., 2.00 ea., 7.50 ten, 60.00 hundred 9.00 ten, 80,00 hundred 12.50 ten, 100.00 hundred 150.00 hundred 18.00 ten.

Prunus · Plum: Cherry

Prunus cerasifera, Othello Improved Pissard Plum 5 to 6 ft., \$2.75 ea., \$25.00 ten; 6 to 8 ft., \$3.25 ea., \$30.00 ten

Japanese Flowering Cherries

Prunus, Kwansan. Bright pink.
4 to 5 ft., \$4.00 ea., \$36.00 ten
5 to 6 ft., 5.00 ea., 45.00 ten
P., Mt. Fuji. Double; white.
5 to 6 ft., \$5.00 ea.
P., Naden. Lovely; double pink.
5 to 6 ft., \$5.00 ea.

P., Double Pink Weeping 2-yr. heads, \$4.00 ea. P., Single Pink Weeping 2-yr. heads, \$4.00 ea., \$36.00 ten 4-yr. heads, 7.00 ea.

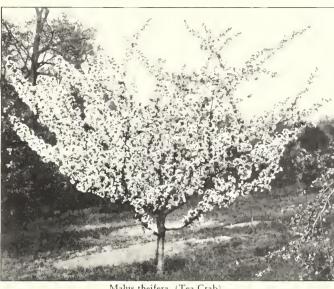
Ouercus · Oak

Quercus palustris
C-75'R. Drooping branches. Finely cut, dark green foliage, red in fall. Prefers moist situation. 6 to 8 ft., \$4.00 ea., \$36.00 ten; 8 to 10 ft., \$6.50 ea.

. rubra B to C-80'M to R. Dark bark. Leaves 7-9-lobed, 5"-9", dark red 6 to 8 ft., \$3.50 ea., \$33.00 ten; 8 to 10 ft., \$5.00 ea., \$48.00 ten

Robinia · Locust

Robinia pseudoacacia Common Locust B-60'R. Profusion of fragrant white flowers in racemes in early summer. Gives natural, informal effect and thrives under city conditions. 6 to 8 ft., \$2.50 ea., \$22.50 ten; 8 to 10 ft., \$3.00 ea., \$27.00 ten



Malus theifera (Tea Crab)

Salix · Willow

Salix babylonica Babylon Weeping Willow F=40'R to M. Branchlets very drooping. Leaves lance-shaped, light green, 2"-6".

6 to 8 ft., \$1.50 ea., \$13.50 ten; 8 to 10 ft., \$2.00 ea., \$18.00 ten Laurel Willow

S. pentandra C to B-20'R. Leaves elliptic, glossy, dark, 2"-4".
5 to 6 ft., \$0.90 ea., \$8.00 ten, \$75.00 hundred 6 to 8 ft., 1.00 ea., 8 to 10 ft., 1.50 ea., 9.00 ten, 85.00 hundred 13.50 ten

Sorbus · Mountain-Ash

Sorbus aucuparia

C-30'S to M. Huge clusters of white flowers, May-June. Large bunches of big scarlet fruits.

8 to 10 ft., \$2.25 ea., \$20.00 ten;

10 to 12 ft., \$2.75 ea., \$25.00 ten

Tilia · Linden

C to B-80'M to R. Broad, heart-shaped leaves, 5"-9". Small, yellow, fragrant flowers, July. Good street tree. 8 to 10 ft., \$3.50 ea., \$33.00 ten Tilia americana

T. vulgaris European Linden C to B-75'M to R. Broad, dark green leaves. Long racemes of fragrant yellow flowers, July. An excellent street tree. 6 to 8 ft., \$3.00 ca., \$27.00 ten; 8 to 10 ft., \$4.00 ca., \$36.00 ten

Ulmus · Elm

Ulmus americana
F-120'R. Fine tree for wide streets. Arching branches. Leaves pointed, elliptic.
8 to 10 ft., \$2.00 ea., \$18.00 ten; 10 to 12 ft., \$2.75 ea., \$25.00 ten 12 to 14 ft., 4.00 ea., 36.00 ten

U. pumila F-60'VR. Fine branches. Leaves 1"-2". Graceful. Very popular.
6 to 8 ft., \$1.75 ea., \$15.00 ten; 8 to 10 ft., \$2.50 ea., \$20.00 ten
10 to 12 ft., 3.00 ea., 25.00 ten

TYPES OF DECIDUOUS TREES

- A. Narrow columnar habit, branches erect.
- B. Oval or elliptic head, branches ascending. C. Conical head, branches ascending.
- D. Broad rounding head, branches spreading.
- E. Irregular habit, branches irregularly ascending or spreading.
- F. Branches ascending, arching, even drooping near ends.

Certain types such as B, C, and D do not always show the characteristics depicted when young, but do so as they mature.

RATES OF ANNUAL GROWTH

- VR. Very rapid, over 4 feet.
- R. Rapid, 3 to 4 feet.
- M. Medium, 2 to 3 feet.
- S. Slow, 1 to 2 feet.
- VS. Very slow, under 1 foot.



The owner of this property has used his imagination and some good advice. This foundation planting, combining Evergreens and Flowering Shrubs, is interesting through all seasons

Flowering Shrubs (Deciduous)

In selecting Flowering and Ornamental Shrubs, bear in mind that for the past five years we have been selecting, choosing, planting, and growing until we have, this year, the most exceptional growth in our history.

This means simply that ours is a policy of building up reserve stocks so that your orders can be filled from extensive plantings, and so permit shipping you the choicest plants that you have ever had.

Furthermore, this policy makes it possible for you to let your fancy run riot in selecting variety of colors, forms, and blooming periods—so that you may have by selection a succession of bloom from April to mid-October.

Acanthopanax

Acanthopanax pentaphyllum Fiveleaf Aralia
A-8'. Slightly thorny. Leaves compound; fine leaflets; dark, glossy.
3 to 4 ft., \$0.60 ea., \$4.50 ten, \$37.50 hundred
4 to 5 ft., .75 ea., 6.00 ten, 45.00 hundred

Amelanchier · Shadbush; Juneberry

Amelanchier canadensis (botryapium) Downy Shadblot A-10'. White flowers, May. Maroon fruit, June-July.

2 to 3 ft., \$1.00 ea., \$8.00 ten; 3 to 4 ft., \$1.25 ea., \$11.00 ten

Aronia · Chokeberry

Aronia arbutifolia Red Chokeberry A-10'. White flowers, May. Crimson fall foliage and fruit.

3 to 4 ft., \$1.00 ea., \$8.50 ten; 4 to 5 ft., \$1.25 ea., \$11.00 ten

This Catalogue does not adequately illustrate the quantities of Shrubs we grow and have to offer in various sizes. If you are looking for a large number of Shrubs for hedge or screen purposes, let us quote on your requirements. If you are looking for sizes not mentioned in the Catalogue, we can frequently furnish both smaller and larger sizes. If you will write us we will be very glad to tell you what sizes we can furnish, and at the same time give you the prices.

Hardy Azaleas

All Azaleas will be balled and burlapped (B&B) without extra charge

Azalea arborescens

D-5'. The plants we offer of this species are of the absolutely true strain—they contain no trace of mongrel blood so often found. They are low, broad, dense, rounding. Flowers large, white, pink outside, middle June. This true strain of Arborescens is a very desirable shrub which should be more freely planted, particularly for mass effect.

15 to 18 in., \$2.50 ea., \$22.50 ten; 18 to 24 in., \$3.25 ea., \$30.00 ten

A. calendulacea (lutea) Flame Azalea A-8'. Varying hues of red, orange, yellow; early June. 18 to 24 in., \$3.00 ea., \$27.00 ten; 2 to $2\frac{1}{2}$ ft., \$3.50 ea., \$33.00 ten $2\frac{1}{2}$ to 3 ft., 4.50 ea., 42.00 ten

A. gandavensis

A-10'. Flowers June 1, attractive mixed colors—light to golden yellow, light pink, cream, and orange.

15 to 18 in., \$3.00 ea., \$27.00 ten; 18 to 24 in., \$4.00 ea., \$36.00 ten

15 to 18 in., \$3.00 ea., \$27.00 ten; 2 to 2½ ft., 5.00 ea., 45.00 ten

A. kaempferi

A-8'. Foliage small, scarlet to crimson in fall. Flowers combination of red, pink, salmon, blend into a wonderful indescribable flame color; late May.

15 to 18 in., \$3.00 ea., \$27.00 ten; 18 to 24 in., \$4.00 ea., \$36.00 ten 2 to $2\frac{1}{2}$ ft., 5.00 ea.

A. mollis. (Mixed colors.)

A-6'. The showiest of all Azaleas. Large clusters of bright orange flowers, occasionally red or yellow; late May.

12 to 15 in., \$2.00 ea., \$18.00 ten;
18 to 24 in., 4.00 ea., 36.00 ten



Azalea poukhanensis

Azalea mucronulatum Mongolian Azalea

42. Leaves bright yellow in autumn. 15 to 18 in., \$3.50 ea., \$33.00 ten; 18 to 24 in., \$4.50 ea., \$42.00 ten A. poukhanensis

. poukhanensis

D-3'. Low, broad, dense, rounding, with the lower branches resting on the ground. Leaves 2" long, \(\frac{1}{2}\)" wide, in summer resembling those of the evergreen Alpine Rhododendrons; in fall, a pleasing assortment of red shades. Blooms single, \(\frac{1}{2}\)"-2", fragrant, pure medium orchidpink, profuse, mid-May to early June. We consider it one of the very best new plants which we have grown, and the late Prof. C. S. Sargent said, "It deserves a place in all New England collections."

15 to 18 is come \$2.00 or \$27.00 cm. 18 to 24 in \$2.10 cm. \$2.60 cm. 15 to 18-in, spr., \$3.00 ea., \$27.00 ten; 18 to 24-in., \$4.00 ea., \$36.00 ten

Pinkshell Azalea A. vaseyi A-6'. Native American plant with a Japanese appearance. One of the prettiest Azaleas. Deserves to be more freely planted. Very delicate pure pink blooms, early May.

15 to 18 in., \$2.75 ea., \$25.00 ten; 18 to 24 in., \$3.75 ea., \$35.00 ten

Berberis · Barberry

25 or more plants of one kind will be furnished at 100 rate

Japanese Barberry Berberis thunbergi

 grberis thunbergi
 Japanese Barberry

 E to D-5'. The familiar hedge-plant. Leaves red in autumn. Crimson-scarlet berries remain nearly all winter.
 12 to 15 in., \$0.20 ea., \$1.50 ten, \$9.00 hundred

 15 to 18 in., .25 ea., 2.00 ten, 18 to 24 in., .35 ea., 2.50 ten, 2 to 2½ ft., .50 ea., 4.00 ten, 27.00 hundred
 27.00 hundred

Red-leaved Japanese Barberry B. thunbergi atropurpurea E to D-5'. Foliage scarlet in spring and bright crimson all summerin all other respects exactly like B. thunbergi.

15 to 18 in., \$0.60 ea., \$5.00 ten; 18 to 24 in., \$0.75 ea., \$6.00 ten

Sometimes our stock of certain varieties is too small to justify offering them in the Catalogue. Write us about it.

Planting of Hardy Azaleas, mollis in foreground Buddleia · Butterfly Bush

Buddleia alternifolia Chinese Butterfly Bush E-8'. Bold, woolly gray foliage. Spikes of lilac-purple flowers in

18 to 24 in., \$1.00 ea., \$9.00 ten; 2 to 3 ft., \$1.25 ea., \$11.00 ten

B. davidi magnifica Oxeue Butterflu Bush E-6'. Flowers rosy purple, spikes, Aug.-Oct. 2 yrs., \$0.60 ea., \$5.00 ten

Cornus · Dogwood; Cornel

Cornus alba (sibirica)

B-10', Stems blood-red in winter. Broad, oval leaves. Flowers yellow-white, June. Fruit bluish white, attracts birds.

3 to 4 ft., \$0.60 ea., \$4.50 ten; 4 to 5 ft., \$0.75 ea., \$6.00 ten

Pagoda Dogwood whitish beneath. Flowers white, May, June. Fruit dark blue. 4 to 5 ft., \$1.25 ea., \$10.00 ten; 5 to 6 ft., \$1.75 ea., \$15.00 ten

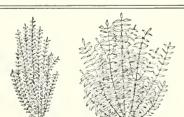
C-20'. Small tree with large white flowers similar to Flowering Dogwood. Purplish foliage and red fruits in autumn. Rare and better than C. florida. 2 to 3 ft., \$1.25 ea., \$10.00 ten; 3 to 4 ft., \$1.75 ea., \$16.00 ten

paniculata Gray Dogwood A-10'. Panicles of white flowers, May, June. White fruit, attracts C. paniculata

2 to 3 ft., \$0.60 ea., \$4.50 ten

C. stolonifera flaviramea Golden-twia Doawood B-8'. Strong, broad leaf. Bark bright yellow in winter. Small white flowers, May, June.

2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.75 ea., \$6.00 ten











Types of Deciduous Shrubs

- A. Stems erect, moderately branched, usually narrow.

 B. Stems spreading, then ascending or erect, moderately branched.
- C. Few stems, many branches.

- D. Many stems, few or no branches.
- E. Stems ascending or erect, arching, finally drooping. F. Low, spreading, sprawling.







Cotoneaster horizontalis

Clethra alnifolia

Cotoneaster divaricata

Calycanthus · Sweet Shrub

Calycanthus floridus

D-6'. Flowers 1½", brown, spicy, June-Aug.
2 to 3 ft., \$0.60 ea., \$5.00 ten;

3 to 4 ft., \$0.75 ea., \$6.50 ten

Clethra

Clethra alnifolia

A-6'. Spikes of white, fragrant flowers, July-Sept.

2 to 3 ft., \$0.75 ea., \$5.50 ten;

3 to 4 ft., \$0.90 ea., \$7.00 ten

Cotoneaster

Cotoneaster dielsiana

E-6'. Branches slender. Leaves 1". Flowers small, red, June. Fruit globular, \(\frac{1}{4}'', \text{ red.} \)
2 to 3 ft., \(\frac{1}{3} 1.50 \text{ ea.}, \(\frac{1}{3} 12.50 \text{ ten}; \)
3 to 4 ft., \(\frac{1}{3} 2.00 \text{ ea.}, \(\frac{1}{3} 18.00 \text{ ten}) \)

C. divaricata

E to F-6'. Obliquely ascending, slender branches, spreading and recurving. Leaves oval, ½". Flowers pink, profuse, June. Fruit red, ½". 5-in. pots, 18 to 24 in., \$1.50 ea., \$13.50 ten Field-grown, 2 to 3 ft., 2.00 ea., 18.00 ten

C. horizontalis

E to F-3'. Low-spreading, irregular. Oval, semi-evergreen, dark glossy green leaves, $\frac{3}{8}'' - \frac{1}{2}''$. Pink flowers, June, followed by abundance of red fruit, $\frac{1}{4}''$.

of red fruit, $\frac{1}{4}$ ". 5-in. pots, 9 to 12 in., \$1.25 ea., \$11.00 ten 7-in. pots, 15 to 18 in., 1.50 ea., 13.50 ten

C. horizontalis perpusilla
F More dwarf than preceding, with smaller foliage. Excellent for rock-gardens.

5-in. pots, 6 to 9 in., \$1.00 ea., \$9.00 ten

Cydonia

Cydonia japonica

B-6'. Spiny. Orange-scarlet flowers, April, May. Showy and beautiful.
2 to 3 ft., \$0.75 ea., \$6.00 ten;
3 to 4 ft., \$1.25 ea., \$11.00 ten

Deutzia

Deutzia gracilis

D-3'. White flowers, May, June.
15 to 18 in., \$0.60 ea., \$4.50 ten;

18 to 24 in., \$0.75 ea., \$5.50 ten

D. lemoinei
D-4'. Flowers white, profuse, late May, June.

2 to 2½ ft., \$0.60 ea., \$5.00 ten; 3 to 4 ft., \$0.90 ea., \$8.00 ten

D. scabra, var. Pride of Rochester Pride of Rocheste

A-8'. Double flowers, pink outside, white inside, June.

2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.60 ea., \$5.00 ten

Euonymus · Strawberry Tree

Euonymus alatus Winged Euonymus

A to E-10'. Branches have corky wings. Leaves turn flame-color in autumn. Scattered, long red fruits.

2 to 3 ft., extra heavy, \$1.00 ea., 3 to 4 ft., extra heavy, 1.25 ea., 4 to 5 ft., extra heavy, 2.25 ea., 20.00 ten

E. alatus compacta

Dwarf Winged Euonymus

D-6'. Dwarf form of above, even more brilliant in fall. Makes an
excellent, dense, dwarf hedge.

2 to 3 ft., heavy and dense, \$2.00 ea., 3 to 4 ft., heavy and dense, 2.50 ea., \$18.00 ten

E. europæus. (See illustration, page 19.) European Burning Bush A-14'. Dark green foliage, 3"-4", crimson in fall. Yellowish flowers. Scarlet fruit.

4 to 5 ft., \$1.25 ea., \$11.00 ten; 6 to 7 ft., \$2.25 ea., \$20.00 ten

E. yedoensis

A-8'. The showiest bush Euonymus. Leaves 5"-6", slightly pendulous, brilliant red in fall. Fruit is a scarlet berry with pink husk, borne in great profusion in September. We strongly recommend this variety.

2 to 3 ft., \$0.80 ea., \$7.00 ten;

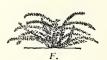
3 to 4 ft., \$1.00 ea., \$8.50 ten











Types of Deciduous Shrubs

A. Stems erect, moderately branched, usually narrow.
B. Stems spreading, then ascending or erect, moderately branched.
C. Few stems, many branches.

D. Many stems, few or no branches.
E. Stems ascending or erect, arching, finally drooping.
F. Low, spreading, sprawling.

Amur Privet

Forsythia · Golden Bell

Forsythia intermedia Border Forsythia A to E-8'. Arching branches when mature. Deep yellow flowers in May

3 to 4 ft., \$0.60 ea., \$4.50 ten; 4 to 5 ft., \$0.75 ea., \$6.00 ten

intermedia spectabilis Showy Border Forsythia A to E-8'. Deep yellow flowers, profuse, April, May. F. intermedia spectabilis

2 to 3 ft., \$0.75 ea., \$6.00 ten; 3 to 4 ft., \$1.00 ea., \$7.50 ten

Fortune's Forsythia F. suspensa fortunei A to E-8'. Golden flowers, profuse, April, May. 3 to 4 ft., \$0.60 ea., \$4.50 ten; 4 to 5 ft., \$0.75 ea., \$6.00 ten

Hamamelis

Hamamelis virginiana Common Witch-Hazel A-10'. Loose, open habit. Strong, broad foliage. Small, bright yellow flowers, Nov. One of the best of native shrubs. Common Witch-Hazel 3 to 4 ft., \$0.90 ea., \$8.00 ten; 4 to 5 ft., \$1.25 ea., \$10.00 ten

Hibiscus Syriacus Althea; Rose of Sharon

Hibiscus syriacus

A-12'. Tall, narrow shrub or small tree. Large flowers in midsummer and August, when most shrubs are not in flower.

Anemonæflorus. Double; pink.
Boule de Feu. Semi-double; violet-red.
Duchesse de Brabant. Double; pink. One of the best.
Jeanne d'Arc. Double; white.
Lady Stanley. Double; blush-white, with pink eye.

Rubis. Single; red.

Single Blue. Snowstorm (Totus-Albus). Single; white.

All varieties, 3 to 4 ft., \$0.75 ea., \$7.00 ten

Hydrangea

Hydrangea arborescens grandiflora Snowhill Hydrangea D-5'. Foliage broad, dark, 4"-5". Flowers cream-white, in rounding cymes 5"-7", July, Aug.

2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.60 ea., \$5.00 ten

H. paniculata grandiflora A-12'. Huge, white panicles, turning pink, July, Aug.

2 to 3 ft., \$0.50 ea., \$4.00 ten; Tree form, 3 to 4 ft., \$1.50 ea. 3 to 4 ft., \$0.60 ea., \$5.00 ten

Kolkwitzia · Beauty Bush

Kolkwitzia amabilis Reautu Rush E-8'. New, very beautiful and desirable. The arching branches are covered with an abundance of magnificent blush-pink flowers and fine foliage. Introduced by the late Dr. E. H. Wilson of Arnold Arboretum, who describes it as one of the most valuable shrubs received from the Orient.

18 to 24 in., \$1.00 ea., \$8.50 ten; 2 to 3 ft., \$1.25 ea., \$10,00 ten 3 to 4 ft., 1.50 ea., 12.50 ten; 4 to 5 ft., 2.00 ea., 18.00 ten

Lespedeza · Bush Clover

Lespedeza formosa Purple Bush Clover E-3'. Arching shrub with long racemes of rosy purple, pea-like flowers

3 yrs., \$0.75 ea., \$6.00 ten

Ligustrum · Privet

25 or more plants of one kind will be furnished at 100 rate

A-12'. Excellent, tall, narrow, hardy hedge plant.

2 to 3 ft., \$0.25 ea., \$1.80 ten, \$12.00 hundred 15.00 hundred 3 to 4 ft., .35 ea., 2.40 ten.

Ibolium Privet A-8'. A cross between the California and the Ibota Privet, it combines the hardiness of Ibota with the beauty of the California. Succeeds under the heaviest shearing. The best Privet for hedges.

\$12.00 hundred 2 to 3 ft., \$0.25 ea., \$1.80 ten, 2.40 ten, 3 to 4 ft., .35 ea., 15.00 hundred

L. ovalifolium

California Privet

A-12'. The most popular Privet. Leaves glossy and dark. Withstands heavy shearing. Our California Privet is extra quality, 3 to

4-year transplanted stock. Bushy tops; heavy root masses. \$10,00 hundred

18 to 24 in., \$0.20 ea., \$1.50 ten, 2 to 3 ft., .25 ea.,

Lonicera · Bush Honeysuckle

Lonicera ruprechtiana

E-12'. Leaves 2"-3", grayish green. Flowers yellow to white, May, June. Red fruit.

3 to 4 ft., \$0.60 ea., \$5.00 ten; 4 to 5 ft., \$0.75 ea., \$6.00 ten

L. tatarica C-10'. Pink flowers, June. Light red berries. Tatarian Honeysuckle

3 to 4 ft., \$0.60 ea., \$4.50 ten; 4 to 5 ft., \$0.75 ea., \$6.00 ten

White Tatarian Honeusuckle L. tatarica alba C-10'. White flowers, May, June. Small red fruits. 3 to 4 ft., \$0.60 ea., \$5.00 ten; 4 to 5 ft., \$0.75 ea., \$6.00 ten

Myrica · Wax Myrtle

Myrica carolinensis

Northern Bayberry
D-4'. Dark green, narrow leaves, 4"-6". Waxy gray fruits. Aromatic. 2 to 3 ft., \$1.25 ea.

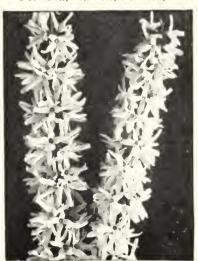
Philadelphus · Mock Orange

Philadelphus coronarius
A-10'. Huge, fragrant, white panicles, June. Sweet Mock Orange

3 to 4 ft., \$0.50 ea., \$4.00 ten; 4 to 5 ft., \$0.60 ea., \$5.00 ten

P. coronarius aureus Golden Mock Orange D-6'. Clear bright yellow foliage.

15 to 18 in., \$0.75 ea., \$7.00 ten; 18 to 24 in., \$0.90 ea., \$8.00 ten



Forsythia intermedia spectabilis

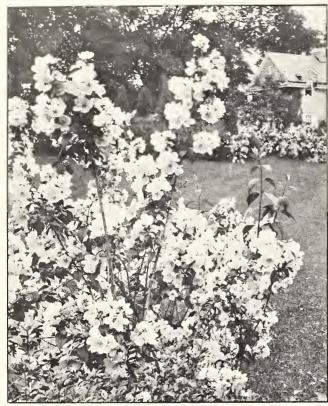
5 or more of one kind furnished at the 10 rate 25 or more of one kind furnished at the 100 rate



Berries of Euonymus europæus



Flowers of Kolkwitzia amabilis



Philadelphus, Virginal

Hybrid Varieties of Mock Orange

Philadelphus, Avalanche

A-6'. Showy white flowers cover almost the entire length of the slender, drooping branches.

2 to 3 ft., \$0.60 ea., \$5.00 ten

P., Mont Blanc

A-4'. Large, fragrant white flowers, June.

3 to 4 ft., \$0.90 ea., \$7.50 ten; 4 to 5 ft., \$1.00 ea., \$9.00 ten

P., Virginal

4.8'. Very large, double, white flowers, June, sometimes during the summer. One of the best.

2 to 3 ft., \$0.80 ea., \$7.00 ten; 3 to 4 ft., \$1.00 ea., \$8.50 ten

Prunus · Plum; Cherry; Almond

Prunus glandulosa rosea Double Pink-flowering Almond A-8'. Small rosettes of pink flowers scattered along the branches in early May.

2 to 3 ft., \$1.00 ea., \$8.00 ten; 3 to 4 ft., \$1.25 ea., \$10.00 ten

P. glandulosa sinensis Double White-flowering Almond A-8'. Flowers double, white, early May.

3 to 4 ft., \$1.25 ea., \$10.00 ten

P. tomentosa Nanking Cherry A-8'. Leaves oval, $2\frac{1}{2}$ ". Flowers white, red calyx, May. Edible red fruit, $\frac{5}{8}$ ".

2 to 3 ft., \$1.00 ea., \$8.50 ten; 3 to 4 ft. \$1.25 ea., \$11.00 ten

P. triloba Flowering Plum A-8'. Flowers light pink, double, profuse, May. 3 to 4 ft., \$1.00 ea., \$9.00 ten; 4 to 5 ft., \$1.25 ea., \$11.00 ten

Rhodotypos

Rhodotypos kerrioides

C-5'. Flowers large, white, star-shaped, May, June. Foliage light green. Shining black berries.

2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.60 ea., \$5.00 ten

Rosa · Wild Roses or Rose Species

Rosa hugonis

E-6'. Arching branches. Large, single, yellow flowers in June. Well fruited.

2 to 3 ft., \$1.00 ea., \$9.00 ten

R. rugosa Rugosa Rose
D-5'. Leaves small, dark, glossy. Flowers single, pink, June-Oct.
Large scarlet hips.

18 to 24 in., \$0.50 ea., \$4.50 ten, \$33.00 hundred 2 to 3 ft., .60 ea., 5.00 ten, 39.00 hundred

R. rugosa alba

D-5'. White-flowering form of preceding.

18 to 24 in., \$0.60 ea., \$5.00 ten; 2 to 3 ft., \$0.75 ea., \$6.00 ten

R. setigera Prairie Rose
E to F-8'. Flowers large, single, deep pink, June, July. Heavily fruited; attracts birds.

2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.60 ea., \$4.50 ten

R. wichuraiana

Creeping and climbing. Foliage small, dark, glossy. Fragrant, pure white flowers in clusters, July-Sept.

3 yrs., \$0.75 ea., \$6.00 ten, \$48.00 hundred 4 yrs., .90 ea., 7.50 ten, 66.00 hundred

Spiraea

Spiræa bumalda, Anthony Waterer Anthony Waterer Spirea D-3'. Flat, bright crimson corymbs, July, Aug.

18 to 24 in., \$0.50 ea., \$4.00 ten; 2 to $2\frac{1}{2}$ ft., \$0.60 ea., \$5.00 ten

S. japonica ovalifolia (callosa alba) White Japanese Spirea D-3'. White corymbs, July.

18 to 24 in., \$0.50 ea., \$4.00 ten; 2 to 3 ft., \$0.60 ea., \$5.00 ten

S. thunbergi Thunberg Spirea D to E-5'. Feathery foliage. Small white flowers, May.

2 to 3 ft., \$0.60 ea., \$5.00 ten; 3 to 4 ft., \$0.75 ea., \$6.00 ten

S. vanhouttei

E-8'. Leaves small, dark. Small white flowers in little umbels, May, June.

3 to 4 ft., \$0.75 ea., \$5.00 ten; 4 to 5 ft., \$0.90 ea., \$6.00 ten 5 to 6 ft., 1.00 ea., 8.50 ten



Rosa Hugonis

Persian Lilac

SPIRÆA, continued

E-8'. A shrub of medium height, with spreading, somewhat drooping branches. White flowers, in rounding clusters, borne freely along the stems, giving the appearance of long fronds of blooms. It blooms in late June and early July, and is valuable for extending the flowering season for plants of this type. The Bulletin of the Arnold Arboretum calls it "one of the handsomest of all Spireas." 2 to 3 ft., \$0.75 ea., \$6.00 ten; 3 to 4 ft., \$1.00 ea., \$9.00 ten

Syringa · Lilac

Syringa chinensis (rothomagensis) Chinese Lilac A to B-12'. Small leaves. Large, broad panicles of reddish violet flowers, June. 3 to 4 ft., \$1.25 ea., \$11.00 ten; 4 to 5 ft., \$1.50 ea., \$14.00 ten

S. persica A to B-8'. Pale purple panicles, fragrant, June. 3 to 4 ft., \$1.00 ca., \$9.00 ten

S. vulgaris Common Lilac A to C-12'. The well-known purple form that blooms in May and 3 to 4 ft., heavy, \$1.00 ea., \$9.00 ten; 4 to 5 ft., \$1.50 ea., \$13.50 ten

S. vulgaris albaA-12'. White flowers, May, June.
2 to 3 ft., \$1.00 ea., \$9.00 ten; 3 to 4 ft., \$1.25 ea., \$11.00 ten White Common Lilac

Hybrid Lilacs

Buffon. Single; mauve-pink. 2 to 3 ft., \$2.00 ea., \$18.00 ten;

3 to 4 ft., \$2.75 ea., \$25.00 ten

Charles X. Single; reddish purple. 2 to 3 ft., \$1.50 ea., \$14.00 ten;

3 to 4 ft., \$1.75 ea., \$16.00 ten

Claude Bernard. Semi-double; bright lilac.

2 to 3 ft., \$1.75 ea., \$16.00 ten; 3 to 4 ft., \$2.25 ea., \$21.00 ten

Emile Gentil. Double; bright cobalt-blue. 18 to 24 in., \$1.75 ea., \$16.00 ten; 2 to 3 ft., \$2.00 ea., \$18.00 ten



A border of Hybrid Lilacs blends the garden or lawn into a back-ground of large trees



Spiræa trichocarpa

Hugo Koster. Single; dark reddish purple. 3 to 4 ft., \$2.00 ea., \$18.00 ten; 4 to 5 4 to 5 ft., \$3.00 ea., \$27.00 ten

Jan van Tol. Single; large, pure white. 2 to 3 ft., \$2.00 ea., \$18.00 ten; 3 to 4 ft., \$2.75 ea., \$25.00 ten

Ludwig Spaeth. Single; dark red. 3 to 4 ft., \$1.75 ea., \$16.00 ten; 4 to 5 ft., \$2.50 ea., \$22.50 ten

Michel Buchner. Double; pale lilac. 2 to 3 ft., \$1.50 ea., \$14.00 ten; 3 to 4 ft., \$2.00 ea., \$18.00 ten

Mme. Casimir-Perier. Double; white, 2 to 3 ft., \$1.50 ea., \$14.00 ten; 3 to

3 to 4 ft., \$1.75 ca., \$16.00 ten

Mme. Lemoine. Double; white. 2 to 3 ft., \$1.25 ea., \$11.00 ten; 3 to 4 ft., \$1.75 ea., \$16.00 ten

President Grevy. Double; blue. 2 to 3 ft., \$1.50 ea., \$14.00 ten; 3 to 4 ft., \$1.75 ea., \$16.00 ten Vestale. Single; pure white. 2 to 3 ft., \$2.00 ea., \$18.00 ten

Standard Hybrid Lilacs (Tree Form)

Charles X. Single; dark, reddish purple. Hugo Koster. Single; dark reddish purple.
Jan van Tol. Single; pure white. Choice variety.
Ludwig Spaeth. Single; dark red.
Michel Buchner. Double; pale lilac.
Mme. Lemoine. Double; white. President Grevy. Double; blue.

All varieties 4 to 5 ft. tall, with about 3-ft. stems, \$3.00 each, \$27.00 ten













Types of Deciduous Shrubs

A. Stems erect, moderately branched, usually narrow. B. Stems spreading, then ascending or erect, moderately branched. C. Few stems, many branches.

D. Many stems, few or no branches, E. Stems ascending or erect, arching, finally drooping. E. Stems ascending of cites, F. Low, spreading, sprawling.



Viburnum tomentosum

Symphoricarpos

Symphoricarpos chenaulti

E-5'. New. Small pink flowers, July. Dense clusters, small dark red berries. Foliage very graceful.

2 to 3 ft., \$1.00 ea., \$9.00 ten; 3 to 4 ft., \$1.25 ea., \$10.00 ten

Common Snowberry A to E-5'. Very small pink flowers, June-Sept. Fruit snow-white, waxy, 5/8".

2 to 3 ft., \$0.50 ea., \$3.60 ten; 3 to 4 ft., \$0.60 ea., \$4.20 ten

Coralberru S. vulgaris E-5'. Graceful, drooping branches. Small, dark red berries. Birds like them. Valuable shrub for embankments. 2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.60 ea., \$4.20 ten

Viburnum

Fragrant Viburnum Viburnum carlesi C-5'. Deliciously fragrant pink flowers, turning white, May. 18 to 24 in., B&B, \$2.50 ea., 2½ to 3 ft., B&B, 4.50 ea., \$22.50 ten 42.00 ten

V. cassinoides Withe-Rod $\mathrm{B}\text{-}12^{\prime}.$ Leaves glossy, bronze-green. White flowers, June. Fruit white, turning to dark blue. 2 to 3 ft., \$0.90 ea., \$7.50 ten; 3 to 4 ft., \$1.25 ea., \$10.00 ten

V. dentatum A to B-12'. White flowers in cymes, June. Bluish black fruit. Ex-

3 to 4 ft., \$0.90 ea., \$7.50 ten; 4 to 5 ft., \$1.25 ea., \$10.00 ten

Viburnum lantana Wayfaring Tree
A to C-15'. Loose, open habit. Leaves large, leathery texture. Cymes
of white flowers, June. Fruit red, changing to black. Very fine. 2 to 3 ft., \$0.60 ea., \$5.00 ten; 3 to 4 ft., \$0.75 ea., \$6.00 ten

Nannuherru A-20'. Narrow habit. Slender branches. Large leaves, brilliant scarlet in fall. Broad cymes, white flowers, June. Blue-black fruit holds all winter.

4 to 5 ft., \$1.00 ea., \$8.00 ten; 5 to 6 ft., \$1.25 ea., \$10.00 ten

V. opulus
C-10'. White panicles, June. Red berries. Large leaves.
3 to 4 ft., \$0.75 ea., \$7.00 ten;
4 to 5 ft., \$1.00 ea., \$9.00 ten European Cranberry Bush

Double-file Viburnum B-8'. White flowers, June. Berries red to blue-black. The most beautiful of all the Viburnums.

2 to 3 ft., \$1.00 ea., \$8.00 ten; 3 to 4 ft., \$1.25 ea., \$11.00 ten

Vaccinium · Blueberry

Vaccinium corymbosum

A to B-8'. Flowers small, white, June. Dark blue-black edible berries of excellent flavor, July, Aug. Autumn foliage brilliant.

2 to 3 ft., \$1.25 ea., \$11.00 ten; 3 to 4 ft., \$2.00 ea., \$18.00 ten

Weigela

Pink Weigela Weigela rosea
B-6'. Pink, bell-shaped flowers in June. 2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.75 ea., \$6.00 ten

Hybrid Varieties of Weigela

Weigela, Candida

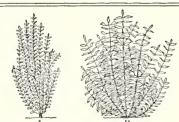
B-7'. Large, attractive, white flowers. Good for cutting. 2 to 3 ft., \$0.50 ea., \$4.00 ten; 3 to 4 ft., \$0.60 ea., \$5.00 ten

W., Eva Rathke
B-4'. Brilliant crimson, bell-shaped flowers, appearing nearly all summer.

2 to 3 ft., \$0.75 ea., \$6.50 ten



Berries of Viburnum opulus











Types of Deciduous Shrubs

A. Stems erect, moderately branched, usually narrow.

B. Stems spreading, then ascending or erect, moderately branched. C. Few stems, many branches.

D. Many stems, few or no branches.
E. Stems ascending or erect, arching, finally drooping.
F. Low, spreading, sprawling.

Vines and Climbing Plants

With Vines and Climbing Plants you can add to your grounds and house the softness of flowing lines, the delicacy and gentleness that one associates with a place which has grown old gracefully. Nothing so evidences the subtle touch of the master planting as the judicious placing of climbing plants to soften the bold, strong growths, to blend the angles into soft curves and to add to the home the much-desired atmosphere of peace and quiet.

Here, again, we have taken especial pains to provide variety of types, and to list from our large reserves only those which have attained the grade and quality that assure your lasting satisfaction.

Actinidia

Actinidia arguta

25'. Vigorous climber. Large, heavy leaves. Small white flowers, June. Green-yellow fruit, 1".

2 yrs., \$1.00 ea., \$8.50 ten; 5 yrs., \$1.75 ea., \$15.00 ten

Ampelopsis

Ampelopsis heterophylla Porcelain Ampelopsis 30'. Large, porcelain berries, white to blue and purple.

2 yrs., \$0.75 ea., \$6.50 ten; 3 yrs., \$0.90 ea., \$7.50 ten

A. quinquefolia Virginia Creeper
50'. High-climbing. Foliage rich crimson in autumn. Dark blue

3 yrs., \$0.60 ea., \$4.50 ten; 5 yrs., \$0.90 ea., \$7.50 ten

A. tricuspidata (veitchi)

50'. Leaves 4"-10" broad, five-pointed, glossy, dark green, with excellent fall color.

Aristolochia

Aristolochia sipho Dutchman's Pipe 25'. Giant, heart-shaped leaves and curious brownish purple flowers shaped like a pipe.

4 yrs., \$1.50 ea., \$14.00 ten; 5 yrs., \$1.75 ea., \$16.00 ten

Bignonia

Bignonia radicans Trumpet Creeper 30'. Foliage compound. Large, orange-scarlet, trumpet-shaped flowers, Aug.

3 yrs., \$0.50 ea., \$4.50 ten; 4 yrs., \$0.60 ea., \$5.00 ten

Celastrus

Celastrus orbiculatus (articulatus) Oriental Bittersweet 15'. Free-fruiting. Fruit orange, opening so as to show the crimson seed. Very showy.

3 yrs., \$0.60 ea., \$5.00 ten; 5 yrs., \$0.90 ea., \$7.50 ten

Clematis

Clematis paniculata Sweet Autumn Clematis 20'. Small, white, sweet-scented flowers cover the vine in late summer and early fall.

2 yrs., \$0.50 ea., \$4.00 ten; 4 yrs., \$0.75 ea., \$6.00 ten

Hybrid Large-flowering Clematis

Duchess of Edinburgh. Double; white.

Henryi. Creamy white.

Jackmani. Velvety purple.

Mme. Baron Veillard. Soft pink. Mme. Edouard Andre. Crimson.

Ramona. Light blue.

Strong, 2-yr. heavy pot-plants, \$1.50 ea., \$12.50 ten

Hydrangea

Hydrangea petiolaris Climbing Hydrangea 30'. Rugged, large-leaved climber. Flat clusters of fragrant white flowers, July.

From 4-in. pots, 6 to 9 in., \$0.75 ea., \$7.00 ten From 6-in. pots, 12 to 15 in., 1.50 ea., \$13.50 ten

Lonicera

Lonicera japonica halliana Hall Japanese Honeysuckle 20'. Leaves small, elliptical, dark green, somewhat evergreen. Yellow and white flowers in summer and fall. Black fruits. 3 yrs., \$0.50 ea., \$4.00 ten, \$30.00 hundred

Polygonum

Polygonum auberti Chinese Fleece Vine 25'. Rapid growth of bronzy foliage which turns bright green. Profusion of white, feathery flowers in August and September.

2 yrs., from 6-in. pots, \$1.75 ea., \$15.00 ten

Vitis

Vitis æstivalis

40'. Large, ornamental foliage. Fruit small, black.

2 yrs., \$0.60 ea., \$5.00 ten

Wisteria

Wisteria sinensis Chinese Wisteria 25'. Rapid-growing, vigorous. Foliage compound. Long-hanging clusters, purplish pea-shaped flowers, May; very fragrant.

2 yrs., grafted plants, \$1.25 ea., 4 yrs., grafted plants, 2.00 ea., 6 yrs., grafted plants, 3.00 ea., 27.00 ten

s., grafted plants, 3.00 ea., 27.00 ten

Mensis alba

White Chinese Wisteria

W. sinensis alba 25'. White-flowered form of preceding.

3 yrs., grafted plants, \$1.50 ea., \$13.50 ten

5 yrs., grafted plants, 2.50 ea., 22.50 ten



Polygonum auberti (Chinese Fleece Vine)



Hybrid Tea Roses in beds make a beautiful display and yield hundreds of long-stemmed, lovely Roses for cutting, all summer long

Hardy Roses

To give you assurance of satisfaction with your Rose-plantings, we have adopted methods that eliminate all but the few dozen superior varieties. These superior varieties provide the entire range of color to be found among Roses.

Then, every one is selected because of its known qualities; we list only the best types for severe northern conditions. Each plant is a 2-year plant, field-grown stock, and carries with it a maximum assurance of growth and life-expectancy.

Strong, field-grown plants, 2 years old, at \$0.75 each for less than 5 of one kind; 5 or more of one kind at \$6.50 ten, unless otherwise noted. Ten or more Roses of our own selection will be furnished at \$0.65 each, unless otherwise noted

Hybrid Tea Roses

Betty Uprichard. Copper-red buds, with semi-double, brilliant orange-carmine flowers.

Columbia. Rose-pink, perfectly formed flowers.

Dame Edith Helen. New variety with large, pure pink flowers. \$1.00 each.

Edel. Large; pure ivory-white.

Etoile de France. Vivid cerise-centered crimson flowers.

Etoile de Hollande. Brilliant red flowers; enormous petals. \$1.25 each.

General MacArthur. Large; velvcty scarlet.

Gruss an Teplitz. Scarlet, shading to velvety crimson.

Independence Day. Flaming vellow buds shaded copper.

Irish Hope. Large, rich crimson, fragrant flower. Disease-resistant foliage. \$1.50 each.

Kaiserin Auguste Viktoria. Soft creamy white.

Killarney Queen. Deep shell-pink; long-pointed buds.

Killarney, White. Pure white; long-pointed buds.

Lady Alice Stanley. Outside of petals coral-pink; inside pale flesh-pink.

Lady Margaret Stewart. Copper-orange buds; bright golden yellow flowers, shaded orange and red. \$1.00 each.

Lieutenant Chaure. Profuse-blooming, dwarf, bushy plant bearing cupped crimson flowers.

Los Angeles. Bright flame-pink, shaded gold.

Miss Willmott. Well-formed, large, white flowers, faintly pink.

Mme. Butterfly. Large, brilliant pink flowers, shaded apricot and gold.

Mme. Caroline Testout. Velvety rose-pink, pale edges.

Mme. Edouard Herriot. Coral-red, shaded scarlet.

Mrs. Aaron Ward. Coppery orange bud; pinkish flower.

Mrs. Erskine Pembroke Thom. Bright canary-yellow, with deep yellow center. \$1.00 each.

Mrs. Henry Bowles. Clear pink; well-formed buds. \$1.00 each.

Mrs. William C. Egan. Deep flesh-colored flower.

Ophelia. Salmon-flesh, shaded rose.

Padre. Copper-scarlet, bright yellow at base of petals.

Radiance. Brilliant carmine-pink, salmon-pink and yellow shadings.

Red Radiance. Deep rcd.

Rev. F. Page-Roberts. Golden yellow flowers, shaded copper on outside of petals.

Souvenir de Claudius Pernet. Deep yellow. Brilliant green foliage.

Talisman. Yellow, gold, and pink suffused. \$1.00 each.

Ville de Paris. Round, clear yellow buds. Small, dark foliage.

Wilhelm Kordes. Long-pointed salmon-red buds; flower salmon-pink.

William R. Smith. Creamy white, faintly tinted rose-pink.

Willowmere. Rich shrimp-pink, yellow center, carmine-pink edges.

Hybrid Perpetual Roses

\$0.75 each, \$6.50 ten

Generally speaking, the Hybrid Perpetual Roses are hardier than the Hybrid Tea Roses but do not bloom over as long a period during the summer.

Frau Karl Druschki. Pure white.

General Jacqueminot. Bright searlet-erimson.

Harison's Yellow. The purest yellow Rose.

Mme. Albert Barbier. Soft fawn-yellow.

Mme. Plantier. Small; pure white. Abundantly produced.

Mrs. John Laing. Large; soft pink; fragrant. Steady bloomer.

Paul Neyron. Very large, deep rose-eolored flowers.

Ulrich Brunner. Cherry-crimson; large.

Polyantha Roses

\$3.60 each, \$5.00 ten, \$45.00 hundred, except where otherwise noted

Crimson Baby Rambler.

Ellen Poulsen. Bright rose-pink.

Gloria Mundi. Orange-searlet. \$0.75 each, \$7.00 ten.

Ideal. Velvety dark red.

La Marne. White, pink edges.

Lady Reading. Bright red.

Maud E. Gladstone. Double pink, shaded eoral.

Miss Edith Cavell. Scarlet-red.

Orange Perfection. Orange-searlet.

Orleans. Light pink, white eenter.

Triomphe Orleanais. Bright eherry-red.

White Baby Rambler.

Climbing Roses and Wichuraiana Hybrids

Strong, field-grown plants

American Pillar. Rosy pink, single flowers. \$0.50 each, \$4.00 ten.

Aviateur Bleriot. Exquisite buds of saffron-yellow, shaded apricot. \$0.75 each, \$6.00 ten.

Bonfire. Double, brilliant searlet flowers borne in clusters. \$1.00 each, \$9.00 ten.

Climbing American Beauty. Rich carmine blossoms. \$0.60 each, \$5.00 ten.

Dr. Huey. Intense dark erimson. \$1.00 each, \$9.00 ten.

Dr. W. Van Fleet. Deep flesh-pink. Glossy foliage. \$0.60 each, \$5.00 ten.

Dorothy Perkins. Shell-pink. \$0.50 each, \$4.00 ten.

Emily Gray. Buff-yellow. \$1.00 each, \$9.00 ten.

Excelsa. Double erimson flowers. Good foliage. \$0.50 each, \$4.00 ten.

Gardenia. Bright yellow in bud, opening cream-eolor. \$0.75 each, \$6.00 ten.

Hiawatha. Single; deep erimson, shading to elear white at base. \$0.50 each, \$4.00 ten.

Jacotte. Large, semi-double flowers of orange-yellow tinted eopperred. Glossy foliage. \$1.25 each, \$11.00 ten.

Mary Lovett. Pure waxy white, similar to Dr. W. Van Fleet except in color. \$0.75 each, \$6.00 ten.

Mary Wallace. Semi-double; bright, elear rose-pink, salmon at base of petals. \$0.75 each, \$6.00 ten.

Mme. Gregoire Staechelin. Fragrant; pearl-pink, blotched with erimson on outer petals. Rapid climber. \$1.25 each, \$11.00 ten.

Paul's Scarlet Climber. Very desirable Rose of vivid searlet. \$0.60 each, \$5.00 ten.

Primrose. A new, hardy yellow elimber with double canary-yellow flowers. \$1.00 each, \$9.00 ten.

Scorcher. Beautiful vermilion flowers in great profusion. \$2.00 each, \$18.00 ten.

Silver Moon. Semi-double, pure white flowers. Glossy foliage. \$0.60 each, \$5.00 ten.

Tausendschon. Large trusses; pink blossoms. \$0.50 each, \$4.00 ten.

White Dorothy Perkins. White. \$0.50 each, \$4.00 ten.

Rosa Rugosa Hybrids

\$1.00 each, \$9.00 ten, except where otherwise noted

Agnes. Coppery yellow buds which become pale amber-gold upon opening. \$1.50 each, \$13.50 ten.

Belle Poitevine. Bright reddish pink. \$0.90 each, \$8.00 ten.

Blanc Double de Coubert. Semi-double; pure white.

Conrad Ferdinand Meyer. Fine, large, silvery pink blossoms. F. J. Grootendorst. New bright crimson variety. Hardy and

free bloomer.

Max Graf. Trailing Rose with large, single, pink flowers.

Pink Grootendorst. A new variety similar to F. J. Grootendorst, but flowers are pink.

Sarah Van Fleet. A new medium rose-pink variety. \$1.50 each, \$14.00 ten.

Sir Thomas Lipton. Double; white. \$0.75 caeh, \$6.50 ten.

Hybrid Sweetbrier Roses

\$1.00 each, \$9.00 ten

Anne of Geierstein. Single, dark erimson flowers.

Flora McIvor. Single; white tinted pink.

Lady Penzance. Single coppery flowers.

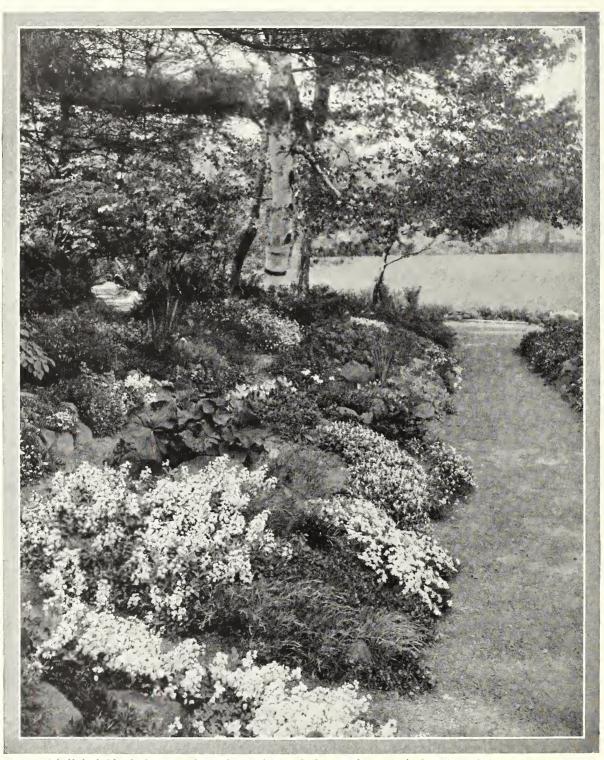
Meg Merrilies. Large, erimson flowers.

If we are out of the variety ordered, we shall select the Rose most closely resembling it unless otherwise advised

We grow Roses right here in our nurseries, and they are fine, well-rooted, hardy plants



Arch of Paul's Scarlet Climbing Roses



A half-shaded bank along a garden path may display the beauty of many rock-plants instead of anemic grass, and half-starved ground-cover plants



A Perennial border of the old-fashioned type, but there is nothing old-fashioned about the flowers. These are all very improved modern varieties such as described in this section

Hardy Perennials

Old-Fashioned Flowers and Rock-Garden Plants

VERYONE has come to recognize the infinite variety of possibilities which the use of perennials affords. As with our other plants, we have adopted methods that give you not only the advantage of a wide selection but the choicest plants to be had—most of them 2-year, field-grown, transplanted stock.

In the listing which follows will be found the most beautiful and desirable of the Hardy Perennials—the old-fashioned flowers without which no garden is complete—the newer, more desirable sorts without which no landscape is up-to-date.

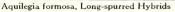
But in selecting those you want, don't forget that the best results come from massing together several plants of the same kind—five or more. Not only does this assure better growing but the flowering effect is far more beautiful. In addition, it is more economical to buy plants in lots of five or more, as the rate for each plant is less than the three-rate.

In the list that follows, the rock-garden plants are marked with an asterisk (*)

Perennial Descriptions

For clearer visualization of perennials we classify their flowers according to their General Appearance as shown by the diagrams at the bottom of the left-hand pages. Characteristics of fragrance or foliage-effect are noted in describing some varieties. Information as to height of plant, color and blooming period of flower, and choice of location other than ordinary garden treatment is indicated. Distinction is made between alpine and general varieties of plants suitable for rock-garden use. The Key to the Descriptive Code is found at the bottom of the right-hand pages.







Aconitum fischeri

Yarrow



Anemone japonica, Whirlwind

ACHILLEA millefolium rosea. 1½′ W★ rs-pn Jn-Ag O□ ptarmica, Perry's White. 2′ W★ wt Jn-Sp O□ Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

ACONITUM Monkshood

These provide the rare and highly prized blue color late in the season, when there is a predominance of yellow and red, and make an excellent substitute for delphiniums.

autumnale (Autumn Monkshood). 3' A† dk bl Sp-Oc ⑤ fischeri (Azure Monkshood). 1½' A† bl Sp-Oc ⑥ fischeri wilsoni (Violet Monkshood). 5' A¶ vl-bl Sp ⑥ \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 napellus, Sparks (Aconite). 3½' A† dk bl Jl-Ag ⑥

All varieties, except where noted, \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 **AJUGA**

*genevensis (Geneva Bugle). 6" L† br bl Ma • *genevensis (Purple-leaved Bugle). 6" L† bl Ma-Jn • *reptans rubra (Purple-leaved Bugle). 6" L† bl Ma-Jn • 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 ALTHÆA rosea. 5' X† JI-Ag Hollubock

Double Varieties

Double Dark Red. Double Pink. Appleblossom. It pn Dr. Faust. rs-pn Newport Pink. br pn Double Rose. Double Salmon. Double Yellow. Double White. Orange King. or-yl Pink Perfection. sm-pn Double Crimson.

Single Varieties White Yellow Pink Red Mixed All varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 ALYSSUM

Alyssum Argenteum (Silver Alyssum), 1' H⊛ yl Jn-Ag O *saxatile compactum (Dwarf Goldentuft), 1' H⊛ yl Ap-Jn

Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 ANCHUSA Bugloss

NCHUSA italica, Dropmore, 4′ I¶ dk bl Ma-Jn ⊚
*myosotidiflora (Siberian Bugloss). 1′ I⊞ lt bl Ap-Jn ●
\$1.05 for 3, \$2.70 for 10, \$21.00 per 100

ANDROSACE **lanuginosa. 6" J★ ll-pn gy fo Ap-Jn O **primuloides. 6" J★ rs-pn gy fo Ma-Jn O

Both varieties, \$1.50 for 3, \$4.20 for 10

ANEMONE Anemone. ANEMONE Anem
canadensis (Meadow Anemone). 1' O wt Ma-JI na

thupehensis (Chinese Anemone). 1½' N mv-pn Ag-Oc
japonica alba (White Japanese Anemone). 3' N wt Sp-Nv
japonica, Queen Charlotte. 3' N dk pn Sp-Nv
japonica, Whirlwind. 3' N wt Sp-Nv

the specific of the sp

ANTHEMIS Yellow Camomile tinctoria, Perry's Variety. 2½' U(3" di) yl Jn-Nv O tinctoria, Perry's Variety. 2½' U(3" di) yl Jn-Nv \$1.50 for 3, \$4.20 for 10

Columbine

Columbines are especially good at the edge of a shady border or among the ground-cover beneath densely foliaged trees. They are persistent perennials.

*alpina (Alpine Columbine). 1' B bl Ma-Jn *cærulea, Copper Queen. 1½' B bz Ma-Jl © \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

*canadensis (American Columbine). 2' B sc-vl Ma-Jn na @ 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

chrysantha (Golden Columbine). 3' B yl Jn-Ag \odot formosa, Long-spurred Hybrids. $2\frac{1}{2}$ ' B mx Ma-Jl Mrs. Scott Elliott Hybrids. 3' B vb pn Jn-Jl \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

RABIS
*albida (Wallcress). 8" H⊞ wt Ma O□
75 cts. for 3, \$2.10 for 10, \$15.00 per 100
*albida flore-pleno (Double Wallcress). 8" dbH⊞ wt Ma O□
\$1.05 for 3, \$3.00 for 10, \$24.00 per 100

*albida rosea. 6" H⊛ pn Ma

*montana (Mountain Sandwort). 6" I wt ev fo Ma-Jn O *verna cæspitosa (Moss Sandwort). 3" I wt Jn

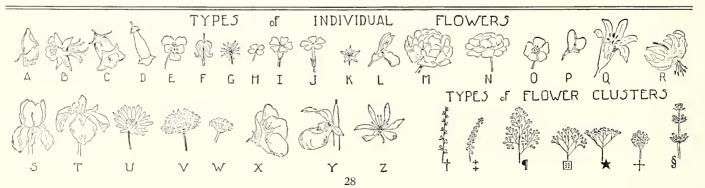
ARMERIA Thrift *maritima (Common Thrift). 6" + cr Jl-Ag O *maritima (Common Thrift). 6" + ll-pn ev fo Ma-Jn O 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

Wormwood frigida (Fringed Wormwood). 1' fl inc sl fo Ag-Sp C vulgaris lactiflora (White Mugwort). 3' W wt Ag-Sp 0 🗆 0 🗆 \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

Silver King. 3' W wt sl fo Jl O

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100

Rock-Jasmine









Aster, Queen Mary

ARUNCUS

Goatsbeard

Anchusa myosotidiflora

Wild Indigo

sylvester. 4' G wt Jn • \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 ASCLEPIAS Butterfly Weed tuberosa. 2' or JI-Sp na 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 ASPHODELINE Jacob's-Rod Q‡ fg yl Jl-Ag lutea, 3' ASTER Aster SIER
*alpinus (Rock Aster), 9" U bl-pp Ma-Jn
amellus elegans, 1½' U ll-bl Ag O
novæ-angliæ (New England Aster), 4' U vl-pp Ag-Sp na
novæ-angliæ roseus, 3½' U rs-pn Ag-Sp
tataricus (Tatarian Aster), 5' U bl-vl Oc-Nv O All varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

Named Hardy Asters

The Aster family is almost endless, and abounds in shades of lavender, pink, and bluish purple, indescribably beautiful at the back of the border or at the edge of shrubbery.

Blue Gem. 4' dbU¶ dk bl Sp-Oc \$1.20 for 3, \$3.60 for 10 Climax. 4' U¶ lt bl Ag-Oc Grey Lady. 4' U¶ gy-wt Sp \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 Queen Mary. 3½' U¶ br bl Sp-Oc \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

Sam Banham. 3½' U¶ wt Ag \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 Ypres. 112' U * rs-pn Ag-Sp \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

ASTILBE The fluffy plumes of the Astilbes have an airiness and a laciness about them unequaled by any perennial of similar habit. They are not very common in gardens, although they succeed well in ordinary soil, and even in partial shade if they are given plenty of water during the growing and flowering season.

arendsi. G¶ Jl-Ag ⊗ ❖
America. 2½' It pn
Gloria. 2' dk pn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

Marguerite van Rechteren. 4'

Pyramidal, 2½' wt

Astilbe japonica (Japanese Astilbe). G¶ Jn-Jl

Peach Blossom. 112' lt pn Queen Alexandra. 2' cm-pn W. E. Gladstone. 2' wt

\$1.20 for 3, \$3.60 for 10, \$30.00 per 100 All varieties, except where otherwise noted, \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

AUBRIETIA

*deltoidea. 4" H * vl Ma *deltoidea rosea. 4" H * rs-pn Ma

Both varieties, \$1.05 for 3, \$2.70 for 10 BAPTISIA

australis. 2½' P‡ dk bl Jn-Jl

BOCCONIA cordata. 6' F. cm-wt JI-Ag 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 BOLTONIA Roltonia asteroides. 5' U¶ wt Sp-Oc latisquama. 4' U¶ Iv-pn Ag-Sp

Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

CAMPANULA Bellflower

Rock-gardens and perennial borders rely upon Campanulas for some of their finest effects. The taller sorts are indispensable for borders, and the dwarfer types are equally at home in the rockerv or at the edge of garden beds.

*carpatica (Carpathian Bellflower). 8" C bl Jn-Oc *

*garganica (Gargano Harebell). 4" C lt bl Jn-Sp O

\$1.05 for 3, \$3.00 for 10, \$24.00 per 100

medium (Canterbury Bells), $2\frac{1}{2}$ C Pink Blue W White

All colors, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 medium calycanthema (Cup-and-Saucer Bellflower). 212' dbC. Jn

Mixed White All colors, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

persicifolia, Feltham Beauty. 3' C† It bl. Jn-Jl \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

*rotundifolia (Harebell). 1' C bl Jn-Ag O

CATANANCHE Cubid's-Dart

l' rd \$1.50 for 3, \$4.20 for 10, \$36.00 per 100 \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 cærulea. 112' U bl Jl-Ag O

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100

Key to Descriptive Code of Perennials

Types of individual flowers are indicated by use of capital letters, A through Z, as shown on left-hand page. Types of flower clusters are indicated by symbols, such as †‡ ¶ ** * + §, as shown on left-hand page. -PREFERABLE LOCATIONS-

	* Rock-Garden ** Alpine Plants		O Sunny Location O Semi-Shady	• S	hady Location ry Location		Location ocation
Ag August Ap April at apricot bk black bl blue br bright bz bronze	cm cream cr crimson ct center db double di diameter dk dark ev evergreen	f Falls of Iris fl flower fg fragrant fo foliage gd golden gn green gr grass-like	gy gray inc inconspicuous Jl July Jn June le lemon Il lilac It light	lv lavender Ma May mn maroon Mr March mv mauve mx mixed na native	Nv November Oc October or orange pn pink pp purple rd red	rs rose s Standards of sc scarlet sl silver sm salmon Sp September	spr spread f Iris to terra-cotta vb variable vl violet wt white yl yellow

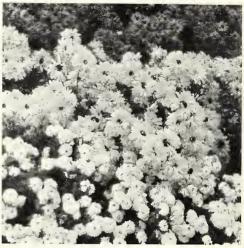
EXAMPLE: A plant with the following code, 4′ A† dk bl Sp-Oc 💿, grows 4 feet tall, has dark blue hooded flowers arranged in spikes and blooms from September to October, preferring semi-shady locations.







Hardy Carnations



Hardy Chrysanthemums

Lily-of-the-Valley

CENTAUREA Centaurea dealbata (Persian Centaurea), 1' U rs-pn Jn-Ag macrocephala (Globe Centaurea), 2' V yl Jl-Sp Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

CERASTIUM Cerastium *tomentosum. 6" I wt sl fo Ma-Jn O 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

*plumbaginoides (Larpente Plumbago). 8" J⊮ dk bl Jl-Sp \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

Chrysanthemum CHRYSANTHEMUM *arcticum (Arctic Chrysanthemum). 1½' U(2" di) maximum, Burbank's Frilled. 2' U wt JI-Oc maximum, Westralia. 2½' U wt JI-Oc Sp-Oc \$2.25 for 3 \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

Named Hardy Chrysanthemums Sp-Nv

They should be planted most generously in order to provide a brave display, for they are almost the only things in bloom at their season.

 $\begin{array}{ccc} \textbf{Baby Marguerite.} & W & wt \\ \textbf{Barbara Cumming.} & V & yl\text{-}bz \\ & \$1.20 \text{ for 3, } \$3.60 \text{ for 10} \\ \textbf{Boston.} & V & gd\text{-}bz \end{array}$ \$1.20 for 3, \$3.60 for 10

Boston. V gd-bz
Captain Cook. V rs
Eve. V dk pn
Frances Whittlesey. V rd-bz
\$1.50 for 3, \$4.20 for 10

Glory of Seven Oaks. V gd-or
Gypsy Girl. U cr
\$1.20 for 3

October Dawn. V It pn October Dawn. V It pn
\$1.50 for 3, \$4.20 for 10
October Girl. V rs-pn
\$1.20 for 3, \$3.60 for 10
Ruth Cumming. V rd-bz
\$1.50 for 3, \$4.20 for 10
Ruth Hatton. V wt
\$1.20 for 3, \$3.60 for 10
Skibo. V yl-bz White Doty. W wt

IMICIFUGA fœtida simplex (Kamchatka Bugbane). 3' G‡ cm-wt Jl-Ag \$3.00 for 3, \$8.40 for 10 CIMICIFUGA racemosa (Cohosh Bugbane). 5′ G‡ wt Jl-Sp na ●�

Clematis heracleæfolia davidiana. $2\frac{1}{2}$ C \otimes fg lv-bl Ag-Sp recta (Ground Clematis). 3' O \otimes fg wt Jl-Ag \otimes 1.05 for 3, \$2.70 for 10, \$21.00 per 100 CONVALLARIA

majalis. 8" Ma-Jn Heavy Clumps, \$1.50 for 3, \$4.20 for 10, \$36.00 per 100 COREOPSIS Coreobsis

grandiflora (Big Coreopsis). 2½′ U gd-yl Jn-Sp *rosea (Rose Coreopsis). 1′ U rs, yl ct Jl-Ag

Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

*squalida. 2" W yl Jl-Ag O \$\infty\$ 1.50 for 3, \$4.20 for 10, \$36.00 per 100 **CRUCIANELLA** Crosswort

*stylosa. 6" + lv-pn Jn-Sp

CYPRIPEDIUM Ladyslipper *acaule (Pink Ladyslipper). 4"-pot 1' Y pn Ma-Jn na 🏽 🌣

*pubescens (Yellow Ladyslipper). 1½' Y yl Ma-Jn na 🕒 💸

\$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *spectabile (Showy Ladyslipper). 2' Y lt pn Jn na 🚳 \$\\ \\$1.05 for 3, \$2.70 for 10, \$21.00 per 100

DIANTHUS barbatus, Newport Pink (Sweet William). 1½′ I ★ sm-pn Jn barbatus, Scarlet Beauty. 1½′ I ★ sc Jn-Jl *cæsius (Cheddar Pink). 6″ I fg pn Ma-Jl caryophyllus (Hardy Border Carnation). 15″ N fg Jn-Jl Grenadin Pink. Grenadin Scarlet. Grenadin White.

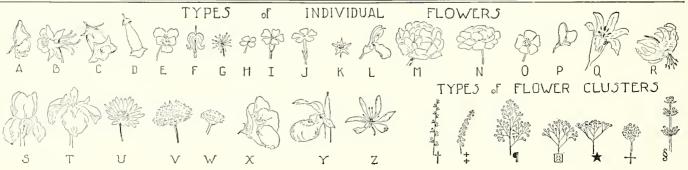
Three above varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 *deltoides (Maiden Pink.) 4" I cr Jn-Jl *knappi. 8" I yl Jn-Jl \$1.05 for 3 \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

\$1.05 for 3, \$3.00 for 10, \$24.00 per 100

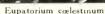
Hardy Garden Pinks dbI fg Jn-Ag

*Beatrix. 1' lt pn *Bristol Maid. 10" *Carmen. 6" lt pn rs-pn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *Furst Bismarck. 1' br rd *Her Majesty. 8" wt *Mrs. Sinkins. 8" wt \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *Rose de May. 1' It pn \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100









Delphinium border edged with Sweet William

DELPHINIUM Larkspur More and more we rely upon the Hardy Larkspurs for the wonderful tints and shades of blue, lavender, and purple which they provide. They should be given a good soil and an occasional they provide. They should be given a good soil and an occasional taste of lime, which will improve their foliage and color, belladonna. 4' B† lt bl Jn and Sp bellamosum. 4' B† dk bl Jn and Sp Blackmore & Langdon's Hybrids. 6' B† bl, vl, mv Jn Seedlings from the famous prize-winning strain of one of the

greatest Delphinium growers in the world. \$1.50 for 3, \$4.20 for 10, \$36.00 per 100

grandiflorum chinense (Slender Larkspur). 11/2' B† bl Jn

Named Delphinium Hybrids

These are hybrids of many types which vary tremendously in height, form of spike, and in delicacy of shades and combinations of tints. They are the supreme product of the best hybridizers. 5' B† Jn and Sp

Bay State Seedling. db mv \$2.25 for 3, \$6.00 for 10 Glory. rs-mv, wt ct \$1.50 each Great Strides. bl-mv, bk ct \$3.00 each

Happy Thought. bl-vl

DICENTRA *eximia (Fringed Bleeding-heart). 1' F‡ rs-lv Ap-Sp • \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

spectabilis (Bleeding-heart), 3'

DICTAMNUS albus. 2' Z† wt Jn-Jl albus ruber. 2' Z† fg pp-rd Jn-Jl

Both varieties, \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

IGITALIS
ambigua Yellow Foxglove). 2' D† yl Jn-Ag
purpurea (Common Foxglove). 3' D† pp Jn-Jl
purpurea alba (Common White Foxglove). 3' D† wt Jn-Jl
purpurea gloxiniæflora rosea. 3' D† rs Jn-Jl
Shirley Hybrids. 5' D† vb pp, pn, wt Jn-Jl
\$1.05 for 3, \$3.00 for 10, \$24.00 per 100 DIGITALIS

F‡ rs-cr Ap-JI

DORONICUM Leopardbane okonicom clusi (Downy Leopardbane). 2′ U le-yl Ma-Jn ⊚ magnificum (Sunflower Leopardbane). 2½′ U yl l Both varieties, \$1.50 for 3, \$4.20 for 10, \$36.00 per 100

DRACOCEPHALUM Dragonhead Coneflower

ECHINACEA purpurea (Purple Coneflower). 3' U rd-pp Jl-Ag

ECHINOPS Globe Thistle ritro (Steel Globe Thistle). 4' + bl Jl-Ag

repens (Trailing Arbutus). 4" J⊮ fg pn Ap-Ma na ● \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

*macranthum niveum (Snowy Epimedium). 9" € wt gn-bz fo *pinnatum elegans (Persian Epimedium). 8" € cr gn-bz fo ● Both varieties, \$1.50 for 3, \$4.20 for 10

Fleabane

**coulteri. 15" U wt JI O *speciosus (Orcgon Fleabane). 2' U vl-bl Jn-Jl O

ERYNGIUM amethystinum (Amethyst Ervngo), 212' 🗷 sl-bl bl fo Jn-Sp

Eupatorium

Both varieties, \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

*Adiantum pedatum (American Maidenhair Fern), 15"

Dennstedtia punctilobula (Hay-scented Fern), 1½' (Dryopteris marginalis (Leather Woodfern), 2' ev fo Osmunda cinnamonea (Cinnamon Fern), 3' ③

Osmunda regalis (Royal Fern). 3' O • *Polypodium vulgare (Common Polypody). 6" ev fo • *Polystichum acrostichoides (Christmas Fern). 1' ev fo

All Hardy Ferns, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100

Gas Plant

Key to Descriptive Code of Perennials

Types of individual flowers are indicated by use of capital letters, A through Z, as shown on left-hand page. Types of flower clusters are indicated by symbols, such as †‡ ¶ ★ ★ + §, as shown on left-hand page.

Moerheimi, Improved. wt \$2.25 for 3, \$6.00 for 10

Mrs. Townley Parker. br bl,

wt ct \$1.50 each
Star of Langport. br bl
\$3.00 for 3, \$8.40 for 10

\$1.80 for 3, \$5.40 for 10, \$42.00 per 100

	* Rock-Garden Plants ** Alpine Plants		O Sunny Location Semi-Shady	Shady Location Dry Location		Moist Location Wet Location	
Ag August Ap April at apricot bk black bl blue br bright bz bronze	cm cream cr crimson ct center db double di diameter dk dark ev evergreen	f Falls of Iris fl flower fg fragrant fo foliage gd golden gn green gr grass-like	gy gray inc inconspicuous Jl July Jn June le lemon ll lilac It light	Iv lavender Ma May mn maroon Mr March mv mauve mx mixed na native	Nv November Oc October or orange pn pink pp purple rd red	rs rose s Standards of Iris sc scarlet sl silver sm salmon Sp September	spr spread tc terra-cotta vb variable vl violet wt white yl yellow

EXAMPLE: A plant with the following code, 4' A† dk bl Sp-Oc @, grows 4 feet tall, has dark blue hooded flowers arranged in spikes and blooms from September to October, preferring semi-shady locations.





Gypsophila paniculata flore-pleno, Bristol Fairy

Helianthemum chamæcistus

FILIPENDULA. G¶ **Meadowsweet

*hexapetala (Dropwort). 2' cm-wt Jn-JI O D purpurea (Spiræa palmata; Japanese Meadowsweet). 3' rd Jn-JI \$3.00 for 3, \$8.40 for 10 rubra venusta (Carmine Meadowsweet). 4' rs-pn Jn-JI \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 ulmaria flore-pleno (European Meadowsweet). 3' db wt Jn-Ag 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

GAILLARDIA
aristata (Perennial Gaillardia). 2' U(2" di) rd-or Jn-Nv
aristata, Portola. 3' U(3" di) rd-or Jn-Nv

GALAX *aphylla. 10" H(5 petals)† wt bz fo Jn na ●

GALEGA Goatsrue

officinalis alba (Albino Goatsrue). 3' P‡ wt JI

officinalis hartlandi (Hartland Goatsrue). 3' P‡ bl JI

 GENTIANA
 Gentian

 **acaulis (Stemless Gentian).
 3"
 C
 dk bl
 Ma-Jn
 O
 \$3.00 for 3, \$8.40 for 10

 *andrewsi (Closed Gentian).
 15"
 C + vl-bl
 Jl-Ag
 na
 ⊕ ♦

 **cruciata (Cross Gentian).
 1'
 C
 br
 bl
 Ag-Sp
 O
 \$1.05 for 3, \$3.00 for 10

**farreri. 3" C bl Ag-Oc \$3.00 for 3, \$8.40 for 10

GERANIUM Cranesbill 1′ O vl-bl Jn-Ag ⊚ maculatum (Wild Geranium). 1½′ O⊞ lt pp Ap-Ag na ⊚ *sanguineum (Blood-red Cranesbill). 1′ O rd Jn-Ag ⊚

GERBERA
jamesoni (Flame-Ray Gerbera). 1½' U at-pn Jl-Ag
\$1.50 for 3, \$4.20 for 10

GEUM
*chiloense, Mrs. Bradshaw. 15" dbO sc Jn-Sp O
*chiloense, Lady Stratheden. 2' dbO gd-yl Jl-Ag O

Both varieties, \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

GILLENIA Bowmansroot trifoliata. 3' G¶ rs-pn Jn-JI ⊗ \$ \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

GYPSOPHILA

acutifolia (Green Gypsophila). 3' I⊞ rs JI-Ag
75 cts. for 3, \$2.10 for 10, \$15.00 per 100

paniculata (Baby's Breath). 2½' I⊞ wt JI-Ag
paniculata flore-pleno, Bristol Fairy. 2½' dbl ⊞ wt Jn-Oc

The flowers are larger, double, with a purity of color lacking in the older type; and graceful, delicate, and misty as the common variety is, Bristol Fairy is far superior in appearance, usefulness, and general desirability.

\$2.25 for 3, \$6.00 for 10, \$48.00 per 100

*repens (Creeping Gypsophila). 6" I € wt Jn-Jl

HELENIUM. U¶ O Sneezeweed autumnale. 5' yl Ag-Sp autumnale pumilum (Dwarf Sneezeweed). 1' yl Jl-Sp \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 autumnale, Riverton Beauty. 4' le-yl, pp ct Ag-Oc autumnale, Riverton Gem. 4' tc-gd Ag-Oc autumnale rubrum. 4' dk rd Sp-Oc

\$1.05 for 3, \$3.00 for 10, \$24.00 per 100

HELIANTHEMUM

*chamæcistus, Bride. 8" O wt gy fo Jn-Ag O

*chamæcistus, Bride. 8" O wt gy fo Jn-Ag O *chamæcistus, Fireball. 5" dbO br rd Jn-Ag O *chamæcistus, Sudbury Gem. 8" O rs-pn gy fo Jn-Ag *chamæcistus tomentosum (Rosemary Sun Rose). 10" O yl Jn-Jl O *halimifolium multiflorum (Morocco Sun Rose). 5" O or Jn

*halimirolium multinorum (Morocco Sun Rose). 5 0 ol 311

HELIANTHUS Sunflower

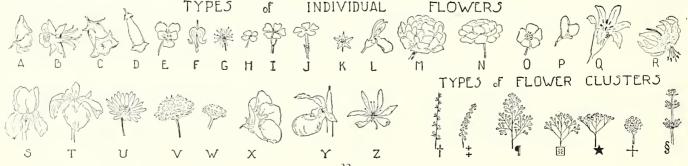
decapetalus (Thinleaf Sunflower). 4' U¶ yl Ag-Oc O mollis (Ashy Sunflower). 3' U le-yl wt fo Jl-Sp O

Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

HELIOPSIS

helianthoides pitcheriana semi-plena (Semi-Double Pitcher Heliopsis). 3' U or-yl JI

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18 per 100









Heuchera, Edge Hall



Hemerocallis, Modesty

Alumroot

Plantain Lilu

HEMEROCALLIS. Q ⊚♦

Much attention has been paid of late to improving the Day Much attention has been paid of late to improving the Day Lilies, and now a proper selection of varieties will enable one to have them in flower the greater part of the season. They are very decorative, with their ribbon-like foliage and their beautiful lily-like flowers, especially when grown in clumps at prominent places in the border.

citrina (Citron Day Lily). 3' fg cm-yl Jn-Jl flava (Lemon Day Lily). 3' fg le-yl Ma-Jn \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

gracilis. 15" le-yl gr fo Ma-Jn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

thunbergi (Japanese Day Lily), 3' fg br yl JI Hybrids,

Apricot. 2' br or Jn Ochroleuca. 3' It yl Jn

\$1.05 for 3, \$2.70 for 10, \$21.00 per 100 \$2.25 for 3, \$6.00 for 10, \$48.00 per 100

Betscher's Hybrids O

For almost fifteen years Charles Betscher has been patiently working with Day Lilies, interbreeding and selecting all varieties and species. Four years ago we were glad to introduce to American gardeners twelve of his originations which he selected, and three of which he named for us. We have been growing them in our nursery for over six years, and we are just as enthusiastic about them now as when we first saw them.

We can supply strong plants of the varieties described at \$2.00 each, \$18.00 for 10

Bay State. 3' dk yl Jn-Ag Cressida. 2' rd-or Jl-Ag D. D. Wyman. 3' lt gd-yl Jl-Ag Goldeni. 3' gd-or Jl Gypsy. 2' or-yl Jl-Ag Harvest Moon. 2' at-or Jl J. A. Crawford. 4' at-yl Jn-Jl Lemona. 4' le-yl Jl-Ag Modesty. 3' cm-yl Jl Mrs. A. H. Austin. 3' gd-yl Jl-Ag Mrs. W. H. Wyman. 4' It le-yl JI-Ag The Gem. 3' or-yl Jn-Jl

Day Lily | HEPATICA

Henatica *acutiloba (Sharp-lobed Hepatica), 6" O wt Ap-Ma na

HESPERIS Rocket Jn-Jl O⊚

matronalis (Dame's Rocket), 2½' H† fg pp Jn-Jl matronalis alba (White Dame's Rocket), 2½' H† fg Jn-JI O⊚

HEUCHERA. Small C‡

These make handsome rosettes or mats of attractive leaves from which rise slender, swaying stems bearing showers of tiny

*sanguinea (Coral Bells), 15" cr Jn-Sp *sanguinea alba (White Coral Bells), 15" wt Jn-Sp *Edge Hall, 2' rs-pn Jn-Sp *Rosamundi, 1½' br pn Jn-Sp

All varieties, \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

HIBISCUS Rose Mallow moscheutos. 3½' X lt pn Ag-Sp 🌣 moscheutos, Mallow Marvels. 4' X Ag-Sp 🌣 Pink Red White Mixed

HOSTA. Q‡

cærulea. 1½' vl-bl Jl-Ag lancifolia (Lance-leaf Plantain Lily). 2' ll Ag lancifolia undulata variegata (Wavy-leaf Plantain Lily). 1' bl Jn plantaginea grandiflora (Big Plantain Lily). 1' wt Ag-Sp

\$1.20 for 3, \$3.60 for 10, \$30.00 per 100

HYPERICUM St. Johnswort

*repens. 5" O It yl Jl-Ag \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 **IBERIS** Candutuft

*sempervirens (Evergreen Candytuft). 1' H+ wt Ma O *sempervirens, Little Gem. 6" H+ wt Ma O

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100

No matter how carefully we try it is impossible to describe all the plants, or all the different sizes of plants which we have to sell. Do not hesitate to write to us for anything in the plant line that you fancy. We probably have it. If not we can obtain it or tell you where to get it.

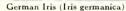
Key to Descriptive Code of Perennials

ypes of individual flowers are indicated by use of capital letters, A through Z, as shown on left-hand page. Types of flower clusters are indicated by symbols, such as †‡ ¶ € ★ + §, as shown on left-hand page.

	* Rock-Garde ** Alpine Plan		O Sunny Location Semi-Shady	• S	Shady Location Ory Location		st Location Location
Ag August Ap April at apricot bk black bl blue br bright bz bronze	cm cream cr crimson ct center db double di diameter dk dark ev evergreen	f Falls of Iris fl flower fg fragrant fo foliage gd golden gn green gr grass-like	gy gray inc inconspicuous Jl July Jn June le lemon Il lilac It light	lv lavender Ma May mn maroon Mr March mv mauve mx mixed na native	Nv November Oc October or orange pn pink pp purple rd red	rs rose s Standards sc scarlet sl silver sm salmon Sp Septembe	vb variable vl violet wt white

EXAMPLE: A plant with the following code, 4' At dk bl Sp-Oc @, grows 4 feet tall, has dark blue hooded flowers arranged in spikes and blooms from September to October, preferring semi-shady locations.







Japanese Iris (Iris kaempferi)



Crested Iris (Iris cristata)

Pea

Iris

Irises appeal both to the connoisseur who enjoys their delicacy of texture, beauty of form, and the exquisite colorings, ever modified by the interplay of light, shadows, and reflections within the complexity of the flower, and also to the "quick and easy" back-yard gardener because of their everlasting willingness to grow anywhere and bloom their heads off without any attention at all.

Iris germanica (German or Tall Bearded Iris), S Jn O The following list includes old varieties with certain characteristics that make them still greatly desirable, and a few new varieties of real value. They should be planted in full sunlight, in well-drained soil, and a little lime now and then is beneficial.

Ambassadeur. 42" s, lv; f, pp-mn
Cecil Minturn. 30" lv-pn
Flavescens. 30" fg cm-yl
Florentina alba. 24" wt early flowering
Gold Imperial. 33" gd-yl
Lent A. Williamson. 42" s, bl-vl; f, pp-vl
Lord of June. 40" fg s, lv-bl; f, vl-bl
Mme. Chereau. 42" \$1.50 for 3, \$4.20 for 10 \$1.50 for 3, \$4.20 for 10 \$1.50 for 3, \$4.20 for 10 Gold Imperial. 33" gd-yl \$1.50 for 3, \$4.20 for 10 Lent A. Williamson. 42" s, bl-vl; f, pp-vl \$1.50 for 3, \$4.20 for 10 Lord of June. 40" fg s, lv-bl; f, vl-bl \$1.50 for 3, \$4.20 for 10 Mme. Chereau. 42" wt, blue edges Mother of Pearl. 44" lv-wt late flowering \$1.50 for 3, \$4.20 for 10, \$36.00 per 100 Pallida Dalmatica. 36" fg lv \$1.05 for 3, \$4.20 for 10, \$24.00 per 100 Page 10

Pallida Dalmatica. 36" lv Queen Caterina. 36" fg lv fg Iv-bl \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

Queen of May. 36" lt rs-pn Shekinah. 36" fg lt yl \$1.50 for Souv. de Mme. Gaudichau. 40" fg s, bl; f, bb-pp \$1.50 for 3, \$4.20 for 10 \$2.25 for 3, \$6.00 for 10 Iris kaempferi (Named Japanese Iris). T JI-Ag O❖

Extremely showy plants, bearing enormous, flat, salver-like flowers in many shades of white, lavender, purple, violet, blue, and beautifully veined types. They like a moist spot and full sun, but do well in dry soil if plenty of water is supplied at blooming-time.

Alida. wt and bl Astarte. dbT dk vl Band of Clouds. pp and wt Circe. mn-rd
Double Blue Belle. dbT bl
Gold Bound. dbT wt and gd
Helen von Siebold. rs-pn

Mahogany. dbT dk rd Moonlit Waves. wt and pn \$2.25 for 3, \$6.00 for 10 Patrocle. dk rd-vl Purple and Gold. dbT vl-pp Reine des Bulgares. Il-bl Uchiwa. dbT It bl All Kaempferi Iris, except where otherwise noted, \$1.20 for 3, \$3.60 for 10, \$30.00 per 100

IRIS SPECIES

*cristata (Crested Iris). 6" T lt bl Ma ⊚ □ **forresti (Yunnan Iris). 15" T lt yl gr fo Ma O ♦ **gracilipes (Slender Iris). 10" T ll-pn Ma ⊙ ♦ \$1.25 each

IRIS pumila Dwarf Bearded Iris

The flowers are large and showy, of the same general appearance as the German Iris. They are suitable for edging borders and for rather broad patches in the rock-garden.

*pumila atroviolacea. 5" S dk pp Ma \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *pumila aurea. 8" S yl Ma

\$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *pumila, Bride. 6" S fg wt Ma \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 S It bl Ma \$1.05 for 3, \$2.70 for 10

*pumila, Charmer. 8" S It bl *pumila, Sambo. 10" S dk pp *pumila, Charmer. \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

*pumila, Spring Skies. 8" S It bl Ma \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

**reticulata (Netted Iris). 10" T fg dk vl Mr-Ap S1.05 for 3, \$2.70 for 10, \$21.00 per 100 sibirica, Perry's Blue. 4' T bl Jn 💠 \$1.05 for 3, \$3.00 for 10 sibirica, Snow Queen. 3' T wt Jn \diamondsuit versicolor (Blue Flag Iris). 1½' T lt pp Jn na \diamondsuit 75 cts. for 3, \$2.10 for 10, \$15 per 100

Torch Lily uvaria grandiflora (Dayglow Torch Lily). 3' D† sm-rd Ag-Oc uvaria pfitzeriana (Bonfire Torch Lily). 2½' D† or Ag-Oc

LATHYRUS latifolius (Perennial Pea). 4′ P ® rs-rd JI-Sp latifolius albus. 4′ P ® wt JI-Sp latifolius, Pink Pearl. 4′ P ® pn JI-Sp

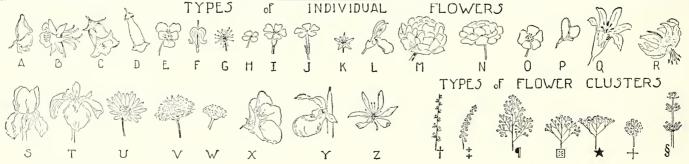
LAVANDULA AVANDULA
officinalis. 1' L† fg | Iv-bl | JI-Ag
\$1.05 for 3, \$2.70 for 10, \$21.00 per 100

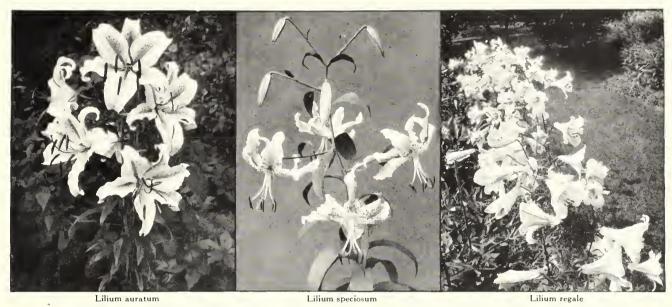
LEONTOPODIUM Edelweiss

LIATRIS Gayfeather

pycnostachya (Cat-tail Gayfeather). 4' G† rs-pp Ag-Oc **⑤** spicata (Spike Gayfeather). 3' G† rs-pp Ag-Oc **⑥**

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100





LILIUM. @ 🗆 The Lilies are a marvelously beautiful and variable race and merit a great deal of attention in all perennial plantings. Most of them require a little shade about their roots, and are best planted among low shrubs or under thin trees.

 auratum (Goldband Lily).
 3'
 R
 wt, mn spots
 JI-Sp

 \$1.20 for 3, \$3.60 for 10, \$30.00 per 100

 canadense (Canada Lily).
 4'
 Q
 or-yl
 JI-Ag
 na

 candidum (Madonna Lily). 3' Q fg wt Jn-Jl \$1.20 for 3, \$3.60 for 10, \$18.00 per 100 \$1.20 for 3, \$3.60 for 10, \$30.00 per 100

croceum (Orange Lily). 3' Q br or Jn O \$1.80 for 3, \$5.40 for 10 4' Q cm-wt JI-Ag \$1.80 for 3, \$5.40 for 10

regale (Royal Lily). 3' Q wt Ag \$1.80 for 3, \$5.40 for 10, \$42.00 per 100 speciosum album (White Speciosum Lily). 3' R fg wt Ag-Sp \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 speciosum rubrum (Red Speciosum Lily). 3' R fg rs-pn Ag-Sp

| Speciosum rubrum (Red Speciosum Lily). 3' R fg rs-pn Ag-Sp | \$1.20 for 3, \$3.50 for 10, \$30.00 per 100 | \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 | \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 | \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 | \$1. tigrinum (Tiger Lily), 4' Q or Ag

LIMONIUM latifolium. 2′ J ≅ II-bI JI-Sp

**alpinum. 8" O : It bl Ma-Jn O :
*perenne (Perennial Flax). 1½' O : bl Ma-Ag O :
*perenne alba. 1½' O : wt Ma-Ag

LITHOSPERMUM *prostratum, Heavenly Blue (Shrubby Gromwell). 6" J‡ J1 O \$3.00 for 3, \$8.40 for 10, \$75.00 per 100

Lily | LOBELIA Lobelia cardinalis (Cardinal Flower). 3' Z† sc Jl-Ag na siphilitica (Large Blue Lobelia). 2' Z† bl Ag-Sp na

LUPINUS. P† Jn-Sp O ... Lupines delight in dry, sunny situations and resent being disturbed when once established. A good, healthy border of them is rivaled in beauty only by the finest delphiniums.

polyphyllus (Washington Lupine). 3' bl 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 polyphyllus albiflorus. 3' wt 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 polyphyllus roseus (Blush Lupine). 3' rs-pn polyphyllus, Downer's Hybrids. 2½' mx colors Jn-Sp Many shades of pink, white, and both light and dark blues and purples.

and purples.

LYCHNIS Cambion **alpina (Arctic Campion). 4" l rs-pn Ma-Jn O = coronaria (Rose Campion). 1½' l * cr Jl 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

splendens flore-pleno (Double Rose-Pink Campion). viscaria splendens flore-plen $1\frac{1}{2}$ dbl + rs-pn gy fo JI

LYSIMACHIA Loosestrife clethroides (Clethra Loosestrife). 2' J† wt JI-Sp

LYTHRUM Lythrum salicaria roseum. 4′ Z† rs Jl-Sp • 🕏 salicaria roseum, Perry's Variety. 4′ Z† rd Jl-Sp • 🕏

Mallow

moschata (Musk Mallow), 2' X rs JI-Sp moschata alba. 2' X wt JI-Sp

Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 **MAZUS**

MAZUS
*rugosus. 2" small L bl Jn-Ag O
\$1.05 for 3, \$2.70 for 10, \$21.00 per 100 **MENTHA** Spearmint

spicata. 112' L& pp fg fo JI-Ag MERTENSIA Bluebells

virginica (Virginia Bluebells), 1½' drooping∗ Ap-Jn Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100

Key to Descriptive Code of Perennials

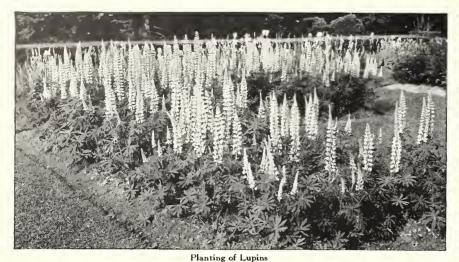
Types of individual flowers are indicated by use of capital letters, A through Z, as shown on left-hand page. Types of flower clusters are indicated by symbols, such as † ‡ ¶ ± ★ + §, as shown on left-hand page.

Sea Lavender

Flax

	* Rock-Garden ** Alpine Plants		O Sunny Location Semi-Shady	• Sh	BLE LOCATIONS ady Location y Location	Moist Locati	
Ag August Ap April at apricot bk black bl blue br bright bz bronze	cm cream cr crimson ct center db double di diameter dk dark ev evergreen	f Falls of Iris fl flower fg fragrant fo foliage gd golden gn green gr grass-like	gy gray inc inconspicuous Jl July Jn June le lemon ll lilac lt light	lv lavender Ma May mn maroon Mr March mv mauve mx mixed na native	Nv November Oc October or orange pn pink pp purple rd red	rs rose s Standards of Iris sc scarlet sl silver sm salmon Sp September	spr spread tc terra-cotta vb variable vl violet wt white yl yellow

EXAMPLE: A plant with the following code, 4' A† dk bl Sp-Oc o, grows 4 feet tall, has dark blue hooded flowers arranged in spikes and blooms from September to October, preferring semi-shady locations.





Nepeta mussini

MISCANTHUS (Ornamental Grass)

sinensis. 5'

sinensis variegatus (Striped Eulalia). 5'

Both varieties, \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

MONARDA Reebalm didyma (Oswego Beebalm). 3' L+ sc Jl-Ag O♦ didyma violacea superba (Amaranth Beebalm). 2' L+ br pp

\$1.05 for 3, \$2.70 for 10, \$21.00 per 100

Both varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

NEPETA Nepeta VEPETA
*mussini. 1' L § Iv-bl Ma-Sp
\$1.05 for 3, \$2.70 for 10, \$21.00 per 100

*Souvenir d'Andre Chaudron. 11/2' L § Iv-bl JI-Sp

\$1.80 for 3, \$5.40 for 10 NIEREMBERGIA Cupflower

*rivularis. 4" O cm-wt Jn-Ag \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

Sundrops fruticosa youngi (Young's Sundrops). 1½' X le-yl Jn-Ag
*missouriensis (Ozark Sundrops). 10" X yl Jn-Ag
\$1.05 for 3, \$3.00 for 10, \$24.00 per 100

PACHYSANDRA Spurge *terminalis (Japanese Spurge). Field-grown. 8" ev fo

PAPAVER Рорру

nudicaule (Iceland Poppy). 1' X vb or, wt, yl Ma-Ag Hybrid Oriental Poppies. 2½' X Ma-Jl The Hybrid Oriental Poppies are unrivaled in their barbaric splendor of color, ranging from white, pink, and salmon to scarlet.

Enfield Beauty. br sm-rs Mrs. Perry. sm-pn Orange Beauty. or Perry's White. wt Princess Victoria Louise. It sm-pn Queen Alexandra. rs-pn Royal Scarlet. sc

All varieties, \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

PÆONIA. 2½' M Jn

Eulalia

Peonies are among the most important Hardy Perennials. The plants grow easily, are beautiful in foliage all season long, become larger and finer year by year, and are superbly beautiful when in flower, either for garden decoration or cutting.

Duchesse de Nemours, wt \$3.00 for 3, \$8.40 for 10, \$75.00 per 100 Edulis Superba. fg rs-pn \$2.25 for 3, \$6.00 for 10

Felix Crousse. cr \$3.00 for 3, \$8.40 for 10 Festiva Maxima. wt-cr \$2.25for 3, \$6.00 for 10, \$48.00 per 100 Karl Rosenfield. It cr

\$1.50 each, \$14.00 for 10

Le Cygne. wt \$8.00 each, \$75.00 for 10 Mary Brand. It cr \$2.00 each, \$18.00 for 10

Mons. Jules Elie. sl-pn \$1.25 each, \$11.00 for 10 Officinalis Rubra. dk er

Peonu

\$3.00 for 3, \$8.40 for 10 Phoebe Cary. II-rs \$5.00 each, \$48.00 for 10

Souvenir de Louis Bigot. It sm-pn \$5.00 each, \$48.00 for 10

Therese. It rs-pn \$3.00 each, \$27.00 for 10

Tourangelle. cm-pn \$3.00 each, \$27.00 for 10

Single Peonies

Camille. dk rs \$1.50 each, \$13.50 for 10

Carnot. rd \$2.00 each, \$18.00 for 10

Le Jour. wt, gd ct \$2.50 each, \$22.50 for 10

Mikado. cr, yl ct \$2.50 each, \$22.50 for 10

Minerve. pn \$1.50 each, \$13.50 for 10

dk rs Mistral. \$1.50 each, \$13.50 for 10

Princesse Mathilde. wt and Iv \$2.50 each, \$22.50 for 10

PENTSTEMON

barbatus, Coral Gem. 21/2' D† br rd Jl-Ag O barbatus, Pink Beauty. 2' D† pn JI-Ag O

**rupicola. 2" L br rd gy fo Ag \$1.50 for 3 All varieties, except where otherwise noted, \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

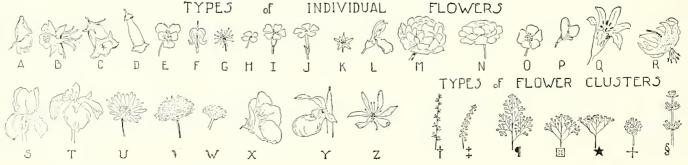
PHYSOSTEGIA False Dragonhead

*virginiana grandiflora, Vivid. 15" L† mv-pn Sp-Oc O Balloon Flower

grandiflorum. 1½' C bl Jn-Oc Q

grandiflorum album. 1½' C wt Jn-Oc O

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100









Cinquefoil

Primula japonica

PHLOX The Phlox family is very large and varies widely in habit and time of blooming. While the Paniculata varieties are fine, showy border or massing plants, there are dwarf, early-flowering types which are splendid ground-covers, edging plants, and rock-plants.

paniculata (Garden Phlox). J & Ag-Sp
This is the group of very showy, midsummer-blooming Phlox
whose bewildering variety of color is so extremely interesting and beautiful. They are of easiest culture, but care should be taken not to let them seed as the seedlings are inferior and tend to crowd out the original plants, thus giving rise to the notion that they run out or change color.

Annie Cook. 2' lt pn B. Comte. 2½' dk rd Blue Hill. 2½' lt bl Boule de Feu. 3' br re \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 br rd Commander-in-Chief. 2' \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 Count Zeppelin. 21/9' wt, sc eye \$1.50 for 3, \$4.20 for 10, \$36.00 per 100 Debs. 21/9' cr 1.20 for 3, 3.60 for 10, 30.00 per 100 E. I. Farrington. 1½' sm-pn, wt eye \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 Elizabeth Campbell. 2' sm-pn, dk rd eye \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 Enchantress. 1½' br sm-pn \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 Frau G. von Lassburg. 3' wt Johnson's Favorite. 2' It sm-pn, dk rd eye \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 Jules Sandeau. 15" pn Lord Raleigh. 1½' dk mv Maid Marian. 2' lt lv Mia Ruys. 15" wt Mrs. Milly van Hoboken. 2' \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 pn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

Thor. 2' sm-pn, rd eye Phlox species

*divaricata (Blue Phlox). 1' J * II-bl Ma-Jn na @ • \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 dk bl Ma-Jl \$1.05 for 3, \$3.00 for 10 *subulata (Moss Pink). 4" J pn Ma-Jn *divaricata laphami. 1′ J ★ dk bl Ma-Jl \$1.05 for 3, \$2.00 for 10 *subulata (Moss Pink). 4″ J pn Ma-Jn 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 *subulata alba (White Moss Pink). 4″ J wt Ma-Jn

Hardy Phlox

*Phlox subulata lilacina. 6" J | II | Ma-Jn | 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 | *subulata, Vivid. 3" J | rs-pn | Ma-Jn | Makes a very bright and pretty showing free from the magenta

tones which many object to. A compact grower; very \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 suffruticosa, Miss Lingard. 2½′ J * wt Jn-Jl suffruticosa, Mrs. Verboom. 2½′ J dk pn Jn-Jl \$1.05 for 3, \$3.00 for 10

Polemonium

*cæruleum (Greek Valerian). 1½ 1‡ bl. Jn-Sp *reptans (Creeping Polemonium). 6" 1‡ bl. Ma-Jn POTENTILLA

*grandiflora (Alpine Cinquefoil), 1½' O vl Jn-Jl *purpurea flore-pleno, 1½' N pp Jl-Ag *tridentata (Wineleaf Cinquefoil), 6" O wt Jn-Ag

Primrose *japonica (Japanese Primrose). 6" J * It yl Ma-Jn © \(\)
*japonica (Japanese Primrose). 1\(\frac{1}{2} \cdot \) J + cm-pn Jn-Jl \(\frac{1}{2} \cdot \)
*polyantha, Munstead Strain. 10" J * vb yl, cm, or Ma-Jn *veris (Cowslip Primrose). 6" J * vb yl, wt Ap-Ma *veris, Sutton's Giant White. 8" J * wt Ap-Ma *veris, Sutton's Giant Yellow. 8" J * yl Ap-Ma \(\frac{1}{2} \) YULMONARIA

PULMONARIA *saccharata (Bethlehem Lungwort). 1' * bl Ma-Jn • \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

PYRETHRUM Painted Daisy roseum (Chrysanthemum coccineum). 2' U Ma-Jn

Coccinea. rd-pp James Kelway. sc Nimrod. sl-rs Elsie Gertrude. cm-pn

Hebe. wt Rosy Morn. rs-pn All above varieties, \$1.05 for 3, \$3 for 10, \$24 per 100 roseum atrosanguineum. 2' U cr Ma-Jn

RANUNCULUS Creeping Buttercub O gd-yl Ma-Jl 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 RUDBECKIA

purpurea. See Echinacea purpurea. speciosa (Showy Coneflower) 2' U(3" di) or-yl Jl-Oc

SANTOLINA Lavender Cotton *chamæcyparissus. 1' W yl sl fo Jn-Ag O

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100

Key to Descriptive Code of Perennials

Types of individual flowers are indicated by use of capital letters, A through Z, as shown on left-hand page. Types of flower clusters are indicated by symbols, such as †‡ ¶ * * + 5, as shown on left-hand page.

	* Rock-Garder ** Alpine Plant		O Sunny Location Semi-Shady	PREFERABLE LOCATIONS Shady Location Dry Location Wet Location			
Ag August Ap April at apricot bk black bl blue br bright bz bronze	cm cream cr crimson ct center db double di diameter dk dark ev evergreen	f Falls of Iris fl flower fg fragrant fo foliage gd golden gn green	gy gray inc inconspicuous Jl July Jn June le lemon Il lilac It licht	lv lavender Ma May mn maroon Mr March mv mauve mx mixed	Nv November Oc October or orange pn pink pp purple rd red	rs rose s Standards of Iris sc scarlet sl silver sm salmon Sp September	spr spread tc terra-cotta vb variable vl violet wt white yl yellow

EXAMPLE: A plant with the following code, 4′ A† dk bl Sp-Oc ⊚, grows 4 feet tall, has dark blue hooded flowers arranged in spikes and blooms from September to October, preferring semi-shady locations.







Scabiosa caucasica

*pratensis (Meadow Sage). 1½'

Sedum stoloniferum

Thalictrum aquilegifolium

Houseleek

Prairie Mallow

Stokesia

SALVIA Sage azurea grandiflora (Great Azure Sage). 3' L§ It bl. Ag azurea pitcheri. 3' L§ dk bl \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

L § vI-bl Jn-Sp 75 cts, for 3, \$2.10 for 10, \$15.00 per 100 SAPONARIA Soabwort

*ocymoides (Rock Soapwort). 6" I≆ pn Ma-Ag O \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 SAXIFRAGA. Small O⋅

*aizoon (Aizoon Saxifrage). 5" t sl fo Ma-Jn \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 \$1.50 for 3, \$4.20 for 10, \$36.00 per 100 *aizoon rosea. 5" rs Jn-Jl *cordifolia (Heartleaf Saxifrage). 15" rs bz fo Ma-Jn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

d bz fo Ma-Jn \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 *decipiens (Crimson Moss). 4" *macnabiana, 1' wt Ma-Jn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

SCABIOSA CABIOSA caucasica. 1½' N Iv Jn-Sp O \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

caucasica, House's Variety. 1½' N vb lv, bl Jn-Sp O \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 japonica. 11/2' N Iv-bl Jn-Sp O

SEDUM. K ★ O □ *acre (Gold Moss). 4" yl Ma-Jn 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 *album (White Stonecrop). 4" wt JI-Ag
75 cts, for 3, \$2.10 for 10, \$15.00 per 100

*anglicum. 3" rs and wt Jn-Ag
*dasyphyllum (Leafy Stonecrop). 2" pn ev fo Jl-Ag
\$1.05 for 3, \$3.00 for 10, \$24.00 per 100 *ewersi. 6" pp-pn bl-gy fo Sp-Oc

*oppositifolium (Two-row Stonecrop). 6" wt Ag \$1.05 for 3, \$3.00 for 10 *sarmentosum (Stringy Stonecrop). 2" yl JI *sexangulare (Hexagon Stonecrop). 3" yl bz fo JI

*Sedum spectabile (Showy Stonecrop). 1' rs-pn Ag-Sp
75 cts. for 3, \$2.10 for 10, \$15.00 per 100
*spectabile, Brilliant. 1' dk pn Sp-Oc
*stoloniferum (Running Stonecrop). 4" pn JI-Ag

SEMPERVIVUM. dbK⊛

*arachnoideum (Spiderweb Houseleek), 3" rd Jn-Ag *globiferum (Globe Houseleek), 6" yl Jn-Jl *hirtum (Italian Houseleek), 4" yl Jn-Jl *tectorum (Roof Houseleek), 10" rd Jl *tectorum violaceum (Violet Houseleek), 1' rd Jl

All varieties, 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

SHORTIA *galacifolia (Oconee Bells), 8" O wt ev fo Jn na \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

SIDALCEA Rosy Gem. 2' X rs-pn Jn O.

Catchfly *saxifraga (Saxifrage Catchfly), 8" 1 wt Jl-Oc O \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *schafta (Schafta Catchfly), 6" I br pn Jl-Oc ©

SOLDANELLA **alpina. 6" fringed J vl-bl Ma ⊚⊗

\$2.25 for 3 Betonu

grandiflora (Big Betony). 1' L§ rs-pn Jn-JI

STENANTHIUM Feather Fleece robustum. 4' ¶ wt Jl-Ag ••

lævis. 1½′ U bl Jl-Oc lævis alba. 1½′ U wt Jl-Oc

TEUCRIUM Germander *chamædrys (Chamædrys Germander). 1' L† br rs JI-Sp

An especially good plant for late summer bloom and in many places it is being used in place of dwarf boxwood for edging.

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100





Viola, Jersey Gem



Trollis europæus

Fill out Order and Send to

Wyman's Framingham Nurseries

BAY STATE NURSERIES, INCORPORATED

Framingham, Mass.

Ship on	ecify when wanted	byWe will ship	the best way if left to us	{Para Exp Moto	eel Post ress, Freight or Truck			
Street and Num	ber							
			State					
Express or Freigh								
Enclosed is (check or money-order) for TERMS: Cash with order, F.O.B. Framingham, except to persons who satisfy us as to their responsibility								
Quantity		F PLANTS	T I	ize	Price			

		•••••••••••••••••••••••••••••••••••••••			***************************************			
		•••••••••••••						
	•••••							
		•						
,								

Quantity	NAME OF PLANTS	Size	Price	
	· ·			
	÷			
	•			



Foxgloves, Canterbury Bells, and Madonna Lilies dominate this June border. Later it can be made a blaze of annuals

THALICTRUM. G. Meadowrue Unusually graceful plants, beautiful both in flower and foliage, which remains attractive throughout the whole season. The flowers are very delicately colored, with a most airy, foam-like quality. aquilegifolium (Columbine Meadowrue). 3' cm Ma-JI aquilegifolium purpureum. 3' pp Ma-JI \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 dipterocarpum (Yunnan Meadowrue). 4' yl-my Ag-Sp \$1.05 for 3, \$3.00 for 10, \$24.00 per 100 glaucum (Dusty Meadowrue). 4' fg yl Jl l' fg yl Jl 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 THERMOPSIS caroliniana (Carolina Thermopsis). 4′ P† yl Jn-Jl ⊚ Large, yellow lupine-like spikes; make an effective contrast when \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 planted among Delphiniums. THYMUS. Small L. Jn-Ag. O. The Tiny, old-fashioned sweet herbs valuable for edging, stone work, and low carpet bedding. *serpyllum (Mother-of-Thyme). 6" II fg fo

*serpyllum album. 3" wt fg fo

*serpyllum citriodorus (Lemon-scented Thyme). 4" pn fg fo

*serpyllum coccineus (Crimson Thyme). 3" cr fg fo

\$1.05 for 3, \$2.70 for 10, \$21.00 per 100

*serpyllum lanuginosus (Woolly Thyme). 3" pn fg gy fo TRILLIUM TROLLIUS. N ⊚⊕ Globefle Very showy flowers of globular shape, resembling giant buttercups. They like damp places, not necessarily shaded as some of them develop their best colors only in sunlight. asiaticus (Siberian Globeflower). 2' or Ma-Jn \$1.50 for 3, \$4.20 for 10 europæus, Eleanor. 112' yl Ma-Jn \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 europæus, Orange Globe. 2' br or Jn-Ag \$1.50 for 3, \$4.20 for 10, \$36.00 per 100 ledebouri. 3' or JI-Ag \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 TUNICA Tunicflower *saxifraga (Saxifrage Tunicflower). 6" 1 Iv-pn JI-Oc O VALERIANA

coccinea (Centrantbus ruber). 2' G* rs-pn Jn-Oc officinalis (Garden Heliotrope). 4' G* fg pn-II Jn-JI VERBASCUM Niullein The Mulleins are bold, showy plants, very effective in natural-istic planting and for emphatic effects in the wilder part of the olympicum. 6′ D† yl sl fo Jl □ phœniceum (Purple Mullein). 1½′ D† mv-pp and mx Jl

VINCA Periwinkle *minor. 5" J bl ev fo Jn-Sp © 75 cts. for 3, \$2.10 for 10, \$15.00 per 100

*minor alba. 5" J wt ev fo Jn-Sp \$1.20 for 3, \$3.60 for 10, \$30.00 per 100

VERONICA. Small C† A large and very interesting family varying from creeping rock-plants to husky shrubs. They all do well in rather moist soil and half shade, but prefer the full sunlight. *gentianoides (Gentian Speedwell), 9" It bl. Ma-Jn. ⊚ *incana (Woolly Speedwell), 1' bl. wt fo. JI-Ag longifolia alba (White Beach Speedwell), 1½' wt. JI-Sp \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 longifolia subsessilis (Clump Speedwell). 2′ bl. JI-Sp. \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *prostrata (Harebell Speedwell). 8″ br.bl. (Ma-Jn. b" br bl Ma-Jn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *repens (Creeping Speedwell). 3" It bl Ma-Jn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *rupestris flexuosa. 3" dk bl Ma-Jn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *rupestris, Heavenly Blue. 3" br bl Ma-Jn \$1.20 for 3, \$3.60 for 10, \$30.00 per 100 *spuria, Royal Blue. 1' bl Ma-Jn virginica (Culver's Physic). 3' bl Ag-Sp virginica alba. 3' wt Ag-Sp

VIOLA. E @.

The Violet family is large and contains many useful and showy plants. We list a choice selection of varieties of the beautiful Violas.

*cornuta (Tufted Pansy). 8" It bl Ap-Sp *cornuta alba. 8" wt Ap-Sp *cornuta hybrids.

White Perfection. 8" wt Ap-Sp 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 8" dk bl Ap-Ma na • © 75 cts. for 3, \$2.10 for 10, \$15.00 per 100 cucullata (Blue Marsh Violet). 8"

*Jersey Gem. 8" dk vl-bl Ma-Sp \$1.05 for 3, \$2.70 for 10, \$21.00 per 100

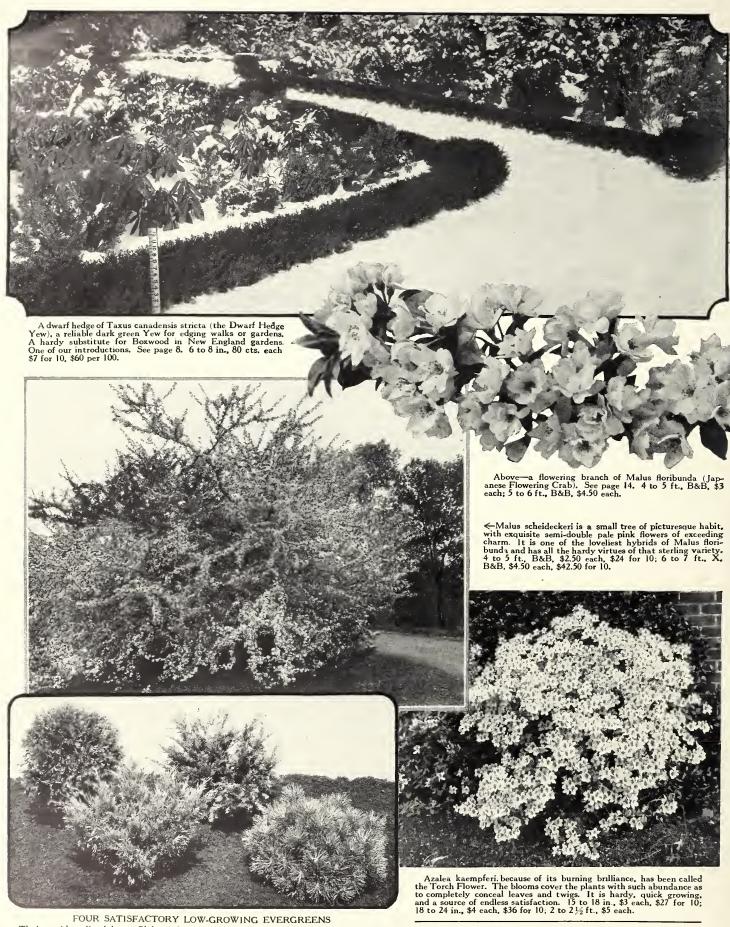
*odorata, Single Russian (Sweet Violet). 6" fg bl Ma-Oe *odorata, Double Russian. 6" fg bl Ma-Oe \$1.05 for 3, \$3.00 for 10, \$24.00 per 100

Ма-Ое *odorata, Rosina. 6" fg rs-pn \$1.05 for 3, \$2.70 for 10, \$21.00 per 100 *pedata (Bird's-foot Violet), 6" pp Jn-Jl na O∃

YUCCA filamentosa. 4' dbC† cm-wt Jn-JI

Location of Our Nurseries. Bay State Nurseries, Incorporated, are located in North Abington, Mass., and Framingham, Mass. North Abington is 18 miles south of Boston, on the New York, New Haven & Hartford Railroad, half way from Boston to Plymouth. Framingham is 22 miles west of Boston on the main line of the Boston & Albany Railroad. Trains leave the South Station at frequent intervals during the day. Visitors are always welcome. When notified, we meet visitors at the station with an automobile and bring them to the Nurseries.

Except where otherwise indicated, all Perennials are 90 cts. for 3, \$2.40 for 10, \$18.00 per 100



Thuja occidentalis globosa (Globe Arborvitæ). 15 to 18 in., \$1.75 each. See page 9.

Juniperus sabina (Savin Juniper). 18 to 24 in., \$2 each. See page 5.

Taxus cuspidata (Japanese Yew). 18 to 24 in., \$4 each. See page 8.

Pinus montana mughus (Mugho Pine). 18 to 24 in. \$3 each. See page 7.

Your attention is called to only a few of the wealth of beautiful trees, shrubs, and plants growing in our nurseries awaiting your selection

WYMAN'S FRAMINGHAM NURSERIES